

CENTRAL STATISTICAL OFFICE

# **CSO** Monthly Digest of Statistics

No 393  
September 1978  
HMSO £1.95 net



A publication of the Government Statistical Service



## Government Statistical Service

A service of statistical information and advice is provided to the Government by specialist staffs employed in the statistics divisions of individual Departments. Statistics are made generally available through their publications and further information and advice on them can be obtained from the Departments concerned.

The source for further information about series published in this volume is shown at the foot of each table. Current telephone numbers of these sources as well as general information about the *Monthly Digest of Statistics* can be obtained from the Central Statistical Office, Great George Street, London SW1P 3AQ. Telephone 01-233 6193.

Enquiries about orders and subscriptions should be made to the publisher, Her Majesty's Stationery Office, PO Box 569, London SE1 9NH. Telephone 01-928 6977.



**CENTRAL STATISTICAL OFFICE**

# **Monthly Digest of Statistics**

**No 393  
September 1978**

**Editor: ETHEL LAWRENCE**

**London: Her Majesty's Stationery Office**

©Crown copyright 1978

*First published 1978*

Brief extracts from this publication may be reproduced provided the source is fully acknowledged. Proposals for reproduction of larger extracts should be addressed to Copyright Section, Her Majesty's Stationery Office, St. Crispins, Duke Street, Norwich NR3 1DN

ISBN 0 11 724285 3  
ISSN 0308-6666

## INTRODUCTION

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged. The figures in the *Digest* are mainly totals for calendar months or monthly averages. Some of the figures included in this *Digest* are provisional and may be revised in later issues.

### Definitions

*A Supplement of Definitions and Explanatory Notes*, published with the January issue, gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*:

**Area covered.** Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

**Consumption and stocks.** The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement* to the *Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

**External trade.** Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

### Symbols and conventions used

**Symbols.** The following symbols are used throughout:

- .. not available
- nil or less than half the final digit shown
- \* average (or total) of five weeks

**Change of basis.** A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

**Rounding of figures.** In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

**Table numbering.** Tables were re-numbered within sections from the January 1977 issue. A reconciliation of the new table numbering with the old was shown in the January, February and March 1977 issues.

### Supplementary tables

Supplementary tables published recently in the *Digest* are listed below, together with the date of issue in which they appeared:

Projected Total population  
of the United Kingdom.....July 1978

### Change in content

#### Index of industrial production

This issue of the *Digest* contains supplementary tables (pages 170-185) on the index of production, rebased 1975=100, which give a run of monthly figures from January 1973 to December 1977, in the same industry detail as Table 6.1.

**Table 1.8 - Fixed capital expenditure in manufacturing industry.** More detailed information published gives a breakdown of Food, and Drink and tobacco. Engineering, shipbuilding and metal goods is subdivided into Electrical and instrument engineering, and Other.

Central Statistical Office,  
Great George Street,  
London, SW1P 3AQ

4 October 1978

# CONTENTS

	Table	Page
<b>I. National income and expenditure</b>		
Expenditure on the gross domestic product.....	1.1	4
Factor incomes in the gross national product.....	1.2	5
Index numbers of output at constant factor cost.....	1.3	6
Personal income, expenditure and saving.....	1.4	7
Consumers' expenditure.....	1.5	8
Value of physical increase in stocks and work in progress.....	1.6	9
Gross domestic fixed capital formation.....	1.7	10
Fixed capital expenditure in manufacturing industry.....	1.8†	12
Fixed capital expenditure in the distributive and service industries.....	1.9	14
<b>II. Population and vital statistics</b>		
<i>De facto</i> or home population.....	2.1	15
Age distribution of the population.....	2.2	15
Births and marriages and deaths registered.....	2.3-2.4	16
<b>III. Labour</b>		
Distribution of working population.....	3.1	17
Employees in employment: all industries.....	3.2	18
Employees in employment: production industries.....	3.3	19
Civil Service: analysis by ministerial responsibilities.....	3.4	21
Numbers employed in agriculture.....	3.5	22
Constructional work: operatives employed by contractors.....	3.6	22
Local authority manpower.....	3.7	23
Overtime and short-time worked by operatives in manufacturing industries.....	3.8	24
Unemployed.....	3.9-3.14	25
Employment vacancies remaining unfilled.....	3.15	29
Industrial stoppages.....	3.16	30
<b>IV. Social services</b>		
National insurance and child benefit.....	4.1	31
Family income supplement and attendance allowance.....	4.2	32
Supplementary benefits: pensions and allowances.....	4.3	32
National health service.....	4.4	33
<b>V. Agriculture and food</b>		
Agricultural land: area and harvest.....	5.1	34
Livestock, pigs and poultry on agricultural holdings.....	5.2-5.3	35
Production, disposals and stocks of principal foods and feedingstuffs.....	5.4-5.12	37
Tobacco products.....	5.13	43
Alcoholic drinks.....	5.14	44
Estimated household food expenditure and consumption in Great Britain.....	5.15-5.16	46
Nutritional value of household food.....	5.17	50
<b>VI. Production, output and costs</b>		
Index of industrial production.....	6.1	51
Output per head.....	6.2	55
Indices of home costs and labour costs.....	6.3	57
Wages and salaries per unit of output in manufacturing industries.....	6.4	57
<b>VII. Energy</b>		
Inland energy consumption: primary fuel input.....	7.1-7.2	58
Supply and use of fuels.....	7.3	60
Coal supply, consumption and stocks.....	7.4-7.6	62
Colliery manpower and productivity.....	7.7	63
Gas: sources of supply, send-out and sales.....	7.8-7.9	64
Electricity.....	7.10-7.12	65
Petroleum and petroleum products.....	7.13-7.18	67
<b>VIII. Chemicals</b>		
Fertilisers.....	8.1	70
Sulphur and sulphuric acid.....	8.2	71
Dyestuffs and pigments: paint and varnish.....	8.3	72
Synthetic resins and plastics materials.....	8.4	73
Other miscellaneous products.....	8.5	74
<b>IX. Metals, engineering and vehicles</b>		
Iron and steel.....	9.1-9.3	75
Non-ferrous metals.....	9.4-9.5	77
Engineering and allied products: sales of UK manufactured goods and work done.....	9.6	78
Mechanical, instrument and electrical engineering industries: volume index numbers of sales.....	9.7	80
Mechanical, instrument and electrical engineering industries: volume index numbers of orders on hand and net new orders.....	9.8-9.9	81
Deliveries of television receivers.....	9.10	82
Vehicles.....	9.11-9.13	82
Merchant shipbuilding.....	9.14-9.15	86

†For details of changes to this table see page 1.

	Table	Page
<b>X. Textile and other manufactures</b>		
Textiles .....	10.1-10.4	88
Hosiery and footwear .....	10.5-10.6	90
Timber and paper .....	10.7-10.10	91
Rubber and other manufactures .....	10.11-10.13	94
<b>XI. Construction</b>		
Constructional work: output and new orders .....	11.1-11.3	96
Building materials and components .....	11.4	98
Permanent housing .....	11.5-11.6	99
Educational building in Great Britain .....	11.7	101
<b>XII. Transport</b>		
Road and rail transport .....	12.1-12.7	103
Civil aviation .....	12.8	108
Merchant shipping .....	12.9	110
Passenger movement by sea and air .....	12.10-12.11	111
<b>XIII. Retailing and catering</b>		
Index numbers of retail sales and stocks in Great Britain .....	13.1	113
Index numbers of turnover in the catering trades .....	13.2	114
<b>XIV. External trade</b>		
Visible trade: value and volume .....	14.1-14.2	115
Analysis by commodity classes .....	14.3-14.6	116
Analysis by areas and countries .....	14.7-14.10	120
Export and import volume and unit value index numbers .....	14.11-14.12	128
<b>XV. Overseas finance</b>		
Balance of payments .....	15.1-15.3	132
Official financing liabilities and reserve assets .....	15.4	133
<b>XVI. Home finance</b>		
Central government financial transactions .....	16.1	134
National Loans Fund .....	16.2	135
Inland Revenue .....	16.3	136
Customs and Excise duties .....	16.4	136
Bank of England .....	16.5	137
Bank clearings and currency circulation .....	16.6	138
Reserve ratios, and special deposits .....	16.7	139
UK banks, overseas banks and consortium banks—summary .....	16.8	140
London clearing banks .....	16.9	142
Discount market .....	16.10	143
Analysis of advances to UK residents by banks in the United Kingdom .....	16.11	144
Money stock and domestic credit expansion .....	16.12	146
Hire purchase and other instalment credit .....	16.13	147
National savings .....	16.14	148
Security prices and yields .....	16.15	149
Bank rate and minimum lending rate .....	16.16	149
Capital issues and redemptions .....	16.17	150
<b>XVII. Wages and prices</b>		
Average earnings and hours of work of manual workers .....	17.1-17.2	151
Average weekly earnings of manual workers .....	17.3	152
Index of average earnings of all employees .....	17.4-17.5	153
Index numbers of basic weekly rates of all manual workers .....	17.6	157
Index numbers of basic wage rates of manual workers .....	17.7	158
Changes in basic weekly rates of manual workers .....	17.8	158
General index of retail prices .....	17.9-17.10	159
Index numbers of wholesale prices .....	17.11	162
Index numbers of agricultural prices .....	17.12-17.13	166
<b>XVIII. Entertainment</b>		
Broadcast receiving licences and cinemas .....	18.1	168
<b>XIX. Weather</b>		
Temperature, rainfall and sunshine .....	19.1	169
<b>Supplementary tables</b>		
Index of industrial production .....	A-C	170
<b>Units of measurement</b> .....		186
<b>Alphabetical index</b> .....		188

# I. NATIONAL INCOME AND EXPENDITURE

## Expenditure on the gross domestic product

TABLE 1.1

£ million

	Gross domestic product at factor cost <sup>(1)</sup>	Final expenditure on goods and services at market prices							Imports of goods and services	Taxes on expenditure	Subsidies
		Total		Consumers' expenditure <sup>(2)</sup>	General government consumption	Gross domestic fixed capital formation <sup>(2)</sup>	Value of physical increase in stocks and work in progress <sup>(2)</sup>	Exports of goods and services			
		Unadjusted	Seasonally adjusted								
At current prices											
1972 <sup>(3)</sup>	54,963	76,821		39,856	11,626	11,604	127	13,608	13,744	9,267	1,153
1973	63,946	91,591		45,187	13,327	14,149	1,724 <sup>(3)</sup>	17,204	18,965	10,122	1,442
1974	73,722	109,606		51,863	16,564	16,916	1,285	22,978	27,410	11,470	2,996
1975	92,507	131,957		63,192	22,930	20,817	-1,925	26,943	29,028	14,162	3,740
1976	109,499	159,351		73,538	26,611	23,669	365	35,168	36,775	16,549	3,472
1977	123,353	182,814		83,530	29,121	25,429	1,288	43,446	42,354	20,440	3,333
1976 1st quarter	25,689	35,397	37,017	16,651	6,406	5,918	-308	7,730	7,839	3,702	813
2nd quarter	26,139	38,397	38,885	17,722	6,594	5,463	-12	8,630	9,170	4,038	950
3rd quarter	27,715	40,611	40,788	18,642	6,709	5,965	289	9,006	9,568	4,197	869
4th quarter	29,976	43,946	42,661	20,523	6,902	6,323	396	9,802	10,198	4,612	840
1977 1st quarter	28,808	42,562	43,386	19,071	6,992	6,120	334	10,045	10,399	4,213	858
2nd quarter	29,524	44,694	45,181	20,160	7,224	5,974	469	10,867	10,901	5,117	848
3rd quarter	31,317	46,581	46,849	21,325	7,384	6,388	25	11,469	10,718	5,353	797
4th quarter	33,704	48,967	47,398	22,974	7,521	6,947	460	11,065	10,336	5,757	830
1978 1st quarter	32,915	48,101	49,122	22,015	7,979	6,982	129	10,996	10,934	5,080	828
2nd quarter	34,129	50,495	50,723	22,926	8,079	6,632	681	12,177	11,563	5,651	848
											Adjustment to factor cost <sup>(4)</sup>
Revalued at 1975 prices											
1972 <sup>(3)</sup>	88,489	126,713		62,762	20,451	20,240	73	23,293	27,773	10,257	
1973	95,686	137,662		65,497	21,426	21,609	2,983	26,147	31,043	10,933	
1974	94,116	136,066		64,070	21,746	21,164	1,462	27,624	31,329	10,621	
1975	92,507	131,957		63,192	22,930	20,817	-1,925	26,943	29,028	10,422	
1976	95,880	136,872		63,320	23,416	20,489	261	29,386	30,183	10,829	
1977	97,119	138,193		62,732	23,315	19,738	1,051	31,357	30,276	10,798	
Unadjusted											
1976 1st quarter	23,435	33,038		15,026	5,922	5,328	-260	7,022	7,137	2,466	
2nd quarter	23,235	33,579		15,506	5,863	4,818	-7	7,399	7,715	2,629	
3rd quarter	24,035	34,420		15,917	5,795	5,121	219	7,368	7,684	2,701	
4th quarter	25,155	35,835		16,871	5,836	5,222	309	7,597	7,647	3,033	
1977 1st quarter	23,380	33,470		14,931	5,861	4,911	254	7,513	7,580	2,510	
2nd quarter	23,610	33,976		15,195	5,809	4,714	379	7,879	7,789	2,577	
3rd quarter	24,325	34,633		15,791	5,771	4,910	-3	8,164	7,579	2,729	
4th quarter	25,804	36,114		16,815	5,874	5,203	421	7,801	7,328	2,982	
1978 1st quarter	24,071	34,583		15,667	5,988	5,091	174	7,665	7,615	2,697	
2nd quarter	24,854	35,375		16,007	5,952	4,697	444	8,275	8,035	2,756	
Seasonally adjusted											
1976 1st quarter	23,852	33,760		15,724	5,857	5,187	-89	7,081	7,251	2,657	
2nd quarter	23,813	34,067		15,785	5,893	5,137 <sup>(3)</sup>	-34	7,306	7,568	2,706	
3rd quarter	24,050	34,474		15,884	5,839	5,168 <sup>(3)</sup>	173	7,410	7,721	2,703	
4th quarter	24,145	34,551		15,927	5,827	4,997	211	7,569	7,643	2,763	
1977 1st quarter	23,883	34,304		15,619	5,771	4,794	475	7,645	7,722	2,699	
2nd quarter	24,114	34,448		15,495	5,841	5,025 <sup>(3)</sup>	336	7,751	7,697	2,637	
3rd quarter	24,449	34,705		15,777	5,827	4,965	-7	8,143	7,531	2,725	
4th quarter	24,673	34,736		15,841	5,876	4,954	247	7,818	7,326	2,737	
1978 1st quarter	24,665	35,479		16,361	5,894	4,963	336	7,925	8,041	2,773	
2nd quarter	24,983	35,568		16,373	5,973	5,001	258	7,963	7,815	2,770	

<sup>(1)</sup>Equals total final expenditure on goods and services at market prices less imports of goods and services less taxes on expenditure plus subsidies. Estimates of the gross domestic product at constant factor cost based on statistics of output are given in Table 1.3.

Source: Central Statistical Office

<sup>(2)</sup>This table is revised and brought up to date in the January, April, June and October issues. In the March, June, September and December issues tables 1.5, 1.6 and 1.7 may show more up to date figures for individual series than those shown here. <sup>(3)</sup>Including a fall in the book value of stocks of £280 million in the second quarter of 1973 reflecting tax rebated on the introduction of VAT; the rebate is also included as a deduction from taxes on expenditure and the estimate of gross domestic product at factor cost is thus not affected. <sup>(4)</sup>This represents taxes on expenditure less subsidies valued at constant rates. <sup>(5)</sup>For 1972, totals differ from the sum of their components due to the method used to rebase on to 1975 prices. <sup>(6)</sup>Including extra capital formation in imported oil platforms and related equipment delivered during the summer but not adjusted for seasonality, approximately £50 million in second quarter 1976, £125 million in third quarter 1976 and £180 million in 2nd quarter 1977.



# INCOME AND EXPENDITURE

## Factor incomes in the gross national product

TABLE 1.2

£ million

	Gross national product		Net property income from abroad	Gross domestic product at factor cost	Factor income						less Stock appreciation	Residual error
	At market prices	At factor cost			Total domestic income (1)	Income from employment (2)	Gross trading profits of companies (1)	Gross trading surplus of public corporations (1)	Gross profits of general government enterprises (1)(2)	Other income (3)		
1972.....	63,611	55,497	534	54,963	56,577	37,915	7,469	1,681	146	9,366	-1,288	-326
1973.....	73,946	65,166	1,220	63,946	66,295	43,564	8,932	2,063	139	11,597	-2,994	645
1974.....	83,478	75,004	1,282	73,722	78,722	52,783	9,508	2,558	148	13,725	-6,205	1,205
1975.....	103,692	93,270	763	92,507	97,472	68,289	9,762	3,093	177	16,151	-5,520	555
1976.....	123,891	110,814	1,315	109,499	114,812	78,233	12,499	4,502	159	19,419	-6,625	1,312
1977.....	140,898	123,791	438	123,353	127,587	85,839	14,813	5,035	194	21,706	-5,317	1,093
<b>Unadjusted</b>												
1975 1st quarter.....	23,060	21,147	148	20,999	22,718	15,847	2,393	710	30	3,738	-1,676	-43
2nd quarter.....	24,943	22,313	164	22,149	23,693	16,637	2,399	667	49	3,941	-1,310	-234
3rd quarter.....	26,543	23,707	216	23,491	24,470	17,628	2,109	583	47	4,103	-1,234	255
4th quarter.....	29,146	26,103	235	25,868	26,591	18,177	2,861	1,133	51	4,369	-1,300	577
1976 1st quarter.....	28,817	25,928	259	25,669	26,538	18,439	2,541	1,023	30	4,505	-1,472	603
2nd quarter.....	29,547	26,459	320	26,139	28,223	19,334	3,074	1,039	34	4,742	-1,564	-520
3rd quarter.....	31,426	28,098	383	27,715	28,857	19,995	2,883	976	57	4,946	-1,666	524
4th quarter.....	34,101	30,329	353	29,976	31,194	20,465	4,001	1,464	38	5,226	-1,923	705
1977 1st quarter.....	32,336	28,981	173	28,808	31,063	20,604	3,848	1,405	51	5,155	-2,072	-183
2nd quarter.....	33,815	29,546	22	29,524	31,414	21,214	3,720	1,135	49	5,296	-1,302	-588
3rd quarter.....	36,041	31,485	168	31,317	31,782	21,661	3,483	1,095	64	5,479	-1,137	672
4th quarter.....	38,706	33,779	75	33,704	33,328	22,360	3,762	1,400	30	5,776	-806	1,182
1978 1st quarter.....	37,319	33,067	152	32,915	33,648	22,771	3,827	1,359	49	5,642	-843	110
2nd quarter.....	39,005	34,202	114	34,088	34,867	23,946	3,740	1,216	59	5,906	-966	187
<b>Seasonally adjusted</b>												
1975 1st quarter.....	23,596	21,485	162	21,323	22,880	15,978	2,402	691	30	3,779	-1,676	119
2nd quarter.....	25,455	22,829	161	22,668	23,735	16,636	2,359	735	49	3,956	-1,310	243
3rd quarter.....	26,588	23,743	192	23,551	24,769	17,591	2,319	700	47	4,112	-1,234	16
4th quarter.....	28,053	25,213	248	24,965	26,088	18,084	2,682	967	51	4,304	-1,300	177
1976 1st quarter.....	29,330	26,222	279	25,943	26,710	18,593	2,535	996	30	4,556	-1,472	705
2nd quarter.....	30,220	27,111	333	26,778	28,296	19,341	3,043	1,118	34	4,760	-1,564	46
3rd quarter.....	31,534	28,194	360	27,834	29,300	19,946	3,186	1,156	57	4,955	-1,666	200
4th quarter.....	32,807	29,287	343	28,944	30,506	20,363	3,735	1,232	38	5,148	-1,923	361
1977 1st quarter.....	32,961	29,360	162	29,198	31,091	20,725	3,805	1,296	51	5,214	-2,072	179
2nd quarter.....	34,477	30,182	75	30,107	31,510	21,235	3,661	1,248	49	5,317	-1,302	-101
3rd quarter.....	36,310	31,728	117	31,611	32,358	21,604	3,850	1,351	64	5,489	-1,137	390
4th quarter.....	37,150	32,521	84	32,437	32,628	22,275	3,497	1,140	30	5,686	-806	615
1978 1st quarter.....	37,987	33,424	118	33,306	33,702	22,896	3,792	1,262	49	5,703	-843	447
2nd quarter.....	39,642	34,511	173	34,338	34,972	23,970	3,691	1,324	59	5,928	-966	332

(1) Before providing for depreciation and stock appreciation.

(2) Wages and salaries, Forces pay and employers' contributions.

(3) Income from rent and self-employment and the imputed charge for consumption on non-trading capital.

Source: Central Statistical Office

# INCOME AND EXPENDITURE

## Index numbers of output at constant factor cost

TABLE 1.3

1975=100

	Gross domestic product (1)(2) (3)	Agriculture, forestry and fishing	Industrial production				Gas, electricity and water (4)	Transport and communication	Distributive trades	Other services
			Total (2)	Mining and quarrying (4)	Manufacturing (2)	Construction (4)				
1975 weights	1,000	28	407	17	283	74	33	88	101	376
1972	97.8	106	101.8	100.2	100.0	115.8	93.6	94	99	93
1973	103.8	109	110.0	110.2	109.1	118.1	99.3	102	106	97
1974	101.9	110	105.6	90.0	107.3	105.8	98.9	101	103	97
1975	100.0	100	100.0	100.0	100.0	100.0	100.0	100	100	100
1976	102.2	92	102.5	125.7	102.1	98.5	102.8	99	101	104
1977	104.8	109	106.6	189.3	104.0	97.9	106.9	100	99	105
<b>Seasonally adjusted</b>										
1971 2nd quarter	94.7	102	100.1	123.7	98.0	114.2	85.3	89	94	90
3rd quarter	95.1	104	99.6	121.0	97.4	113.0	88.1	90	95	91
4th quarter	95.8	105	99.8	108.0	97.4	116.1	91.3	92	95	92
1972 1st quarter	94.5	107	96.1	55.0	94.8	115.7	87.7	91	96	93
2nd quarter	97.9	106	102.5	115.8	99.9	118.2	93.9	94	98	93
3rd quarter	98.4	106	102.8	114.6	100.7	114.9	96.4	95	100	93
4th quarter	100.3	106	105.8	115.4	104.6	114.5	96.6	97	103	94
1973 1st quarter	104.0	109	110.2	115.5	108.3	121.4	98.4	101	107	97
2nd quarter	103.5	109	110.1	115.6	108.7	118.2	100.7	102	104	96
3rd quarter	104.0	109	110.5	113.0	109.9	117.8	98.7	102	106	97
4th quarter	103.6	110	109.3	96.9	109.6	114.9	99.5	102	106	97
1974 1st quarter	100.1	110	102.0	59.9	103.5	109.8	91.8	100	103	97
2nd quarter	102.8	112	108.6	99.5	110.5	108.1	98.7	102	101	96
3rd quarter	103.2	111	108.2	101.8	109.9	105.2	102.7	102	104	97
4th quarter	101.5	108	103.8	98.7	105.2	100.2	102.3	101	103	98
1975 1st quarter	101.3	103	102.9	95.8	104.2	100.7	99.8	101	103	99
2nd quarter	99.8	101	99.5	99.5	99.1	100.4	101.4	100	101	100
3rd quarter	99.2	89	98.2	98.1	97.8	99.6	98.9	100	98	100
4th quarter	99.8	97	99.6	106.9	98.9	99.3	102.1	98	98	101
1976 1st quarter	101.0	93	100.8	109.7	100.1	100.2	103.7	98	101	103
2nd quarter	101.7	89	101.9	121.1	101.8	97.7	102.6	98	101	104
3rd quarter	102.0	90	101.9	125.8	102.2	96.4	100.1	100	102	103
4th quarter	104.0	97	105.3	148.2	104.4	99.6	104.8	101	101	104
1977 1st quarter	104.5	105	106.6	178.1	105.3	96.1	106.4	101	100	104
2nd quarter	104.2	109	106.2	191.9	103.5	96.3	108.7	100	98	105
3rd quarter	104.9	112	106.8	192.7	103.9	98.4	107.5	100	100	105
4th quarter	105.2	112	106.8	196.6	103.3	100.7	105.1	101	100	105
1978 1st quarter	106.2	113	107.5	209.7	103.1	101.3	107.8	105	102	106
2nd quarter	108.2	116	111.4	229.8	105.2	109.2	110.4	105	103	106

(1) Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

(2) The figures are adjusted to allow for the use of delivery rather than production indicators to represent output in certain industries within manufacturing. A detailed analysis of industrial production is given in Table 6.1, but will differ from the series shown here because the adjustment included is not available monthly or for individual industries. There may also be differences because Table 6.1 includes the latest information.

(3) Total output other than exploration for, and extraction of, petroleum and natural gas (MLH 104) is as follows:

1976 1st quarter	102.3	1977 1st quarter	103.1	1978 1st quarter	104.2
2nd quarter	101.2	2nd quarter	102.6	2nd quarter	105.9
3rd quarter	98.9	3rd quarter	103.2		
4th quarter	104.2	4th quarter	103.5		

(4) This series may not be fully consistent with that shown in Table 6.1 which includes the latest information.

Source: Central Statistical Office



# INCOME AND EXPENDITURE

## Personal income, expenditure and saving

TABLE 1.4

£ million

	Personal income before tax						Transfers abroad (net) and taxes paid abroad	United Kingdom taxes on income (pay-ments) (7)	National insurance, etc. contributions	Total personal disposable income (8)(9)	Consumers' expenditure (10)	Balance (personal saving) (9)(11)	Personal disposable income at 1975 prices (12)
	Total (1)	Wages and salaries	Forces' pay	Employers' contributions (2)	Current grants from general government (3)(4)	Other personal income (5)(6)							
1972 .....	54,486	33,136	862	3,917	5,844	10,727	53	6,592	3,337	44,504	39,856	4,648 10.4	70,081
1973 .....	63,120	38,018	925	4,621	6,420	13,136	99	7,781	3,937	51,303	45,187	6,116 11.9	74,362
1974 .....	76,165	45,916	1,071	5,796	7,875	15,507	121	10,430	5,000	60,614	51,863	8,751 14.4	74,881
1975 .....	96,457	58,974	1,283	8,032	10,283	17,885	154	15,099	6,843	74,361	63,192	11,169 15.0	74,361
1976 .....	112,216	66,932	1,473	9,828	12,763	21,220	53	17,569	8,419	86,155	73,538	12,617 14.6	74,184
1977 .....	125,143	73,523	1,500	10,816	15,100	24,204	114	18,264	9,453	97,312	83,530	13,782 14.2	73,082
<b>Unadjusted</b>													
1975 1st quarter .....	22,348	13,773	280	1,794	2,225	4,276	26	3,646	1,526	17,150	13,945	3,205 18.5	18,740
2nd quarter .....	23,436	14,348	306	1,983	2,600	4,199	47	3,471	1,701	18,217	15,440	2,777 15.2	18,444
3rd quarter .....	24,985	15,190	338	2,100	2,644	4,723	35	3,981	1,785	19,194	16,216	2,978 15.5	18,648
4th quarter .....	25,678	15,663	359	2,155	2,814	4,687	46	4,001	1,831	19,800	17,591	2,209 11.2	18,529
1976 1st quarter .....	26,661	15,845	354	2,240	3,079	5,143	33	4,514	1,853	20,261	16,651	3,610 17.8	18,262
2nd quarter .....	27,432	16,538	351	2,445	3,139	4,959	7	4,359	2,132	20,934	17,722	3,212 15.3	18,295
3rd quarter .....	28,786	17,073	390	2,532	3,171	5,620	5	4,171	2,192	22,418	18,642	3,776 16.9	19,118
4th quarter .....	29,337	17,476	378	2,611	3,374	5,498	8	4,545	2,242	22,542	20,523	2,019 9.0	18,509
1977 1st quarter .....	30,012	17,625	355	2,624	3,548	5,860	29	4,991	2,250	22,742	19,071	3,671 16.1	17,798
2nd quarter .....	30,565	18,174	361	2,679	3,733	5,618	12	4,564	2,354	23,635	20,160	3,475 14.7	17,807
3rd quarter .....	31,785	18,540	406	2,715	3,783	6,341	25	4,604	2,384	24,772	21,325	3,447 13.9	18,336
4th quarter .....	32,781	19,184	378	2,798	4,036	6,385	48	4,105	2,465	26,163	22,974	3,189 12.2	19,141
1978 1st quarter .....	33,621	19,523	385	2,863	4,252	6,598	84	5,117	2,508	25,912	22,015	3,897 15.0	18,440
<b>Seasonally adjusted</b>													
1975 1st quarter .....	22,497	13,904	280	1,794	2,224	4,295	26	3,508	1,526	17,437	14,632	2,805 16.1	19,113
2nd quarter .....	23,551	14,347	306	1,983	2,582	4,333	47	3,608	1,701	18,195	15,660	2,535 13.9	18,530
3rd quarter .....	24,803	15,153	338	2,100	2,665	4,547	35	3,883	1,785	19,100	16,180	2,920 15.3	18,440
4th quarter .....	25,606	15,570	359	2,155	2,812	4,710	46	4,100	1,831	19,629	16,720	2,909 14.8	18,278
1976 1st quarter .....	26,833	15,999	354	2,240	3,075	5,165	33	4,317	1,853	20,630	17,381	3,249 15.8	18,714
2nd quarter .....	27,584	16,545	351	2,445	3,099	5,144	7	4,460	2,132	20,985	17,966	3,019 14.4	18,464
3rd quarter .....	28,495	17,024	390	2,532	3,201	5,348	5	4,122	2,192	22,176	18,677	3,499 15.8	18,802
4th quarter .....	29,304	17,364	378	2,611	3,388	5,563	8	4,690	2,242	22,364	19,514	2,850 12.7	18,204
1977 1st quarter .....	30,179	17,746	355	2,624	3,558	5,896	29	4,808	2,250	23,092	19,859	3,233 14.0	18,206
2nd quarter .....	30,768	18,195	361	2,679	3,698	5,835	12	4,691	2,354	23,711	20,454	3,257 13.7	17,980
3rd quarter .....	31,434	18,483	406	2,715	3,788	6,042	25	4,549	2,384	24,478	21,421	3,055 12.5	17,998
4th quarter .....	32,762	19,099	378	2,798	4,056	6,431	48	4,216	2,465	26,033	21,796	4,237 16.3	18,898
1978 1st quarter .....	33,541	19,648	385	2,863	4,221	6,424	84	4,806	2,506	26,143	22,952	3,191 12.2	18,778

(1) Before providing for depreciation and stock appreciation.

(2) Employers' contributions to national insurance, etc. and pension funds.

(3) Formerly current grants from public authorities.

(4) National insurance benefits, family allowances, assistance grants, war pensions and service grants, etc.

(5) Income from rent and self-employment, before providing for depreciation and stock appreciation, dividend and net interest receipts and transfers to charities from companies.

(6) Including from 2nd quarter 1973 tax credits on dividends.

(7) Including from 2nd quarter 1973 imputed tax payments set against tax credits on dividends less payments in cash of tax credits by the Inland Revenue.

(8) Equals total personal income before tax less payment of taxes on income, national insurance, etc. contributions, and net transfers abroad.

(9) Before providing for depreciation, stock appreciation and additions to tax reserves.

(10) This table is revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Table 1.5 may show more up-to-date figures for consumers' expenditure than those shown here.

(11) Personal saving as a percentage of total personal disposable income is shown in italics.

(12) Personal disposable income revalued by the implied consumers' expenditure deflator (1975=100).

Source: Central Statistical Office

# INCOME AND EXPENDITURE

## Consumers' expenditure

TABLE 1.5

£ million

TABLE 1.5															£ million	
	Total	Food	Alcoholic drink		Tobacco	Housing	Fuel and light	Clothing		Durable goods				Other goods	Other services	
			Beer	Wines, spirits, etc.				Foot-wear	Other	Total	Cars and motor cycles	Furniture and floor coverings	Radio and electrical goods, etc.			
At current prices																
1972 <sup>(1)</sup>	39,856	7,444	1,662	1,248	1,808	5,268	1,797	556	2,827	3,822	1,793	970	1,059	6,136	7,288	
1973	45,187	8,489	1,807	1,616	1,945	6,140	1,897	634	3,257	4,138	1,799	1,100	1,239	6,986	8,278	
1974	51,863	9,817	2,071	1,844	2,238	7,431	2,268	735	3,818	3,937	1,431	1,179	1,327	8,481	9,223	
1975	63,192	12,059	2,680	2,176	2,748	9,237	2,916	860	4,436	4,784	1,816	1,420	1,548	10,293	11,003	
1976	73,538	14,086	3,282	2,554	3,107	11,169	3,600	990	4,948	5,682	2,306	1,622	1,754	11,764	12,356	
1977	83,530	16,268	3,788	2,751	3,632	12,844	4,261	1,169	5,669	6,400	2,706	1,789	1,925	13,141	13,607	
Unadjusted																
1975 1st quarter	13,945	2,761	523	347	573	2,082	842	179	935	1,149	454	331	364	2,239	2,315	
2nd quarter	15,440	2,943	631	493	687	2,342	612	213	1,054	1,204	508	325	371	2,500	2,761	
3rd quarter	16,216	3,065	770	507	738	2,381	528	215	1,055	1,240	552	346	342	2,636	3,081	
4th quarter	17,591	3,290	766	829	750	2,432	934	253	1,392	1,191	302	418	471	2,918	2,846	
1976 1st quarter	16,651	3,313	611	414	668	2,586	1,123	191	1,010	1,387	610	381	396	2,590	2,758	
2nd quarter	17,722	3,387	828	545	796	2,825	699	242	1,150	1,292	583	352	357	2,842	3,116	
3rd quarter	18,642	3,531	961	568	820	2,863	615	250	1,188	1,435	610	395	430	3,001	3,410	
4th quarter	20,523	3,855	882	1,027	823	2,895	1,163	307	1,600	1,568	503	494	571	3,331	3,072	
1977 1st quarter	19,071	3,879	752	464	777	3,002	1,298	232	1,159	1,579	734	414	431	2,921	3,008	
2nd quarter	20,160	4,018	966	554	939	3,279	919	269	1,272	1,414	651	379	384	3,106	3,424	
3rd quarter	21,325	3,972	1,048	664	966	3,282	766	299	1,392	1,732	813	439	480	3,406	3,796	
4th quarter	22,974	4,399	1,022	1,069	960	3,281	1,278	369	1,846	1,675	508	537	630	3,706	3,379	
1978 1st quarter	22,015	4,288	924	565	894	3,388	1,479	278	1,336	2,134	1,127	476	531	3,233	3,496	
2nd quarter	22,926	4,294	1,127	694	1,008	3,637	984	332	1,518	1,987	946	457	476	3,470	3,983	
Revalued at 1975 prices																
1972 <sup>(1)</sup>	62,762	12,025	2,447	1,781	2,747	8,905	2,854	796	4,195	5,713	2,811	1,561	1,400	9,858	11,566	
1973	65,497	12,210	2,589	2,187	2,918	9,062	2,930	824	4,418	5,938	2,668	1,580	1,690	10,603	11,818	
1974	64,070	12,099	2,590	2,302	2,885	9,122	2,983	833	4,364	4,791	1,731	1,395	1,665	10,595	11,506	
1975	63,192	12,059	2,680	2,176	2,748	9,237	2,916	860	4,436	4,784	1,816	1,420	1,548	10,293	11,003	
1976	63,320	12,172	2,738	2,273	2,653	9,411	2,894	887	4,470	5,057	1,977	1,448	1,632	10,396	10,369	
1977	62,732	12,051	2,728	2,209	2,523	9,583	2,964	907	4,576	4,828	1,920	1,341	1,567	10,098	10,265	
Unadjusted																
1975 1st quarter	15,263	2,947	590	399	676	2,314	960	188	975	1,254	487	356	411	2,387	2,573	
2nd quarter	15,659	2,965	642	509	702	2,355	619	215	1,073	1,219	515	331	373	2,533	2,827	
3rd quarter	15,781	3,020	743	484	682	2,305	494	213	1,043	1,199	532	338	329	2,592	3,006	
4th quarter	16,489	3,127	705	784	688	2,263	843	244	1,345	1,112	282	395	435	2,781	2,597	
1976 1st quarter	15,026	2,976	547	387	607	2,326	966	178	952	1,281	557	357	367	2,392	2,414	
2nd quarter	15,506	3,001	696	486	697	2,402	569	222	1,059	1,173	510	319	344	2,555	2,646	
3rd quarter	15,917	3,091	790	500	682	2,365	479	222	1,071	1,271	509	352	410	2,636	2,810	
4th quarter	16,871	3,104	705	900	667	2,318	880	265	1,368	1,332	401	420	511	2,813	2,499	
1977 1st quarter	14,931	2,929	561	377	585	2,372	952	191	977	1,250	554	331	365	2,370	2,367	
2nd quarter	15,195	2,989	704	454	650	2,449	641	210	1,055	1,076	468	290	318	2,373	2,594	
3rd quarter	15,791	2,945	742	532	647	2,401	518	231	1,108	1,272	557	328	387	2,594	2,801	
4th quarter	16,815	3,188	721	846	641	2,361	853	275	1,436	1,230	341	392	497	2,761	2,503	
1978 1st quarter	15,667	3,017	632	444	628	2,404	987	203	1,035	1,479	726	340	413	2,368	2,470	
2nd quarter	16,007	2,965	750	531	720	2,497	638	238	1,150	1,277	594	319	364	2,505	2,736	
Seasonally adjusted																
1975 1st quarter	16,020	3,008	670	564	724	2,314	751	223	1,125	1,241	451	363	427	2,591	2,809	
2nd quarter	15,950	2,968	630	564	679	2,298	739	218	1,128	1,303	503	366	434	2,605	2,798	
3rd quarter	15,646	3,019	676	531	668	2,305	709	213	1,093	1,185	494	348	343	2,541	2,706	
4th quarter	15,576	3,044	704	517	677	2,320	717	206	1,090	1,065	368	343	344	2,556	2,690	
1976 1st quarter	15,724	3,038	623	556	652	2,326	760	210	1,097	1,239	494	362	383	2,596	2,627	
2nd quarter	15,785	3,029	687	547	676	2,345	689	227	1,117	1,237	472	356	409	2,627	2,604	
3rd quarter	15,884	3,088	723	560	669	2,365	702	223	1,126	1,276	482	363	431	2,585	2,567	
4th quarter	15,927	3,017	705	610	656	2,375	743	227	1,130	1,305	529	367	409	2,588	2,571	
1977 1st quarter	15,619	2,991	638	551	629	2,372	737	226	1,130	1,232	510	337	385	2,564	2,549	
2nd quarter	15,495	3,019	693	507	631	2,391	765	215	1,114	1,157	454	325	378	2,448	2,555	
3rd quarter	15,777	2,945	676	588	634	2,402	749	231	1,163	1,260	515	338	407	2,546	2,583	
4th quarter	15,841	3,096	721	563	629	2,418	713	235	1,169	1,179	441	341	397	2,540	2,578	
1978 1st quarter	16,361	3,083	716	632	674	2,404	762	239	1,194	1,414	639	345	430	2,556	2,687	
2nd quarter	16,373	2,995	740	606	700	2,437	767	243	1,212	1,381	693	357	431	2,587	2,703	

<sup>(1)</sup>For 1972, totals differ from the sum of their components due to the method used to rebase on to 1975 prices.

Source: Central Statistical Office

## STOCKS

## Value of physical increase in stocks and work in progress

TABLE 1.6

£ million

	All industries	Manufacturing <sup>(1)</sup>									Distributive trades		Other industries	
		Total	Analysis by industry group						Analysis by type of asset					
			Food, drink and tobacco	Chemicals and allied industries	Metal manufacture	Engineering, ship-building and vehicles	Textiles, leather and clothing	Other manufacturing industries	Materials and fuel	Work in progress	Finished goods	Retail		Wholesale
<b>At current prices</b> Book value of stocks and work in progress at end-December 1977 <sup>(2)</sup> .....	48,622	28,771	3,312	3,604	2,432	14,223	2,004	3,196	10,236	10,689	7,846	4,417	6,427	9,007
1972 <sup>(2)</sup> .....	127	-156	22	4	-34	-96	-69	17	-45	34	-145	20	114	149
1973.....	1,724	790	68	104	36	401	57	128	492	352	-54	254	312	368
1974.....	1,285	1,106	206	325	37	398	17	121	543	45	517	-147	323	3
1975.....	-1,925	-1,221	-360	-287	22	-206	-96	-296	-925	-272	-24	-100	-247	-357
1976.....	365	426	26	117	313	-84	-12	65	-51	264	212	24	182	-267
1977.....	1,288	629	222	-129	-52	383	80	130	-20	265	385	33	369	257
1975 3rd quarter....	-392	-565	-84	-13	-60	-126	-62	-120	-267	-67	-230	54	33	86
4th quarter....	-336	-227	-53	-84	-2	-14	-19	-33	-99	-174	67	105	-19	-195
1976 1st quarter....	-308	27	-15	-56	-26	72	58	-6	-189	87	129	-33	-17	-285
2nd quarter....	-12	-28	-28	56	49	-128	0	21	-95	93	-28	-104	-33	153
3rd quarter....	289	16	-8	117	134	-186	-39	0	158	70	-210	66	194	13
4th quarter....	396	411	77	0	166	158	-31	50	75	14	321	95	38	-148
1977 1st quarter....	334	376	21	-80	26	261	61	72	17	212	131	96	30	-168
2nd quarter....	469	135	44	-32	-16	-21	68	88	-91	-38	259	-32	207	159
3rd quarter....	25	-169	126	18	-27	-184	-52	-58	80	-31	-227	-56	17	233
4th quarter....	460	287	31	-35	-35	327	3	28	-26	122	222	25	115	33
1978 1st quarter....	307	98	37	-37	-147	115	54	75	-118	70	174	39	24	146
2nd quarter....	599	334	72	11	-23	282	-8	0	-72	240	166	135	-98	228
<b>Revalued at 1975 prices</b> Value of stocks and work in progress at end-December 1977	34,469	19,995	2,335	2,462	1,804	9,724	1,433	2,237	7,277	7,321	5,397	3,181	4,541	6,752
1972 <sup>(2)</sup> .....	73	-253	-33	-38	-148	-22	-128	41	-151	231	-332	29	173	134
1973.....	2,983	1,309	125	250	60	586	76	203	829	534	-53	624	432	618
1974.....	1,462	1,287	261	403	5	459	20	139	658	52	577	-180	361	-6
1975.....	-1,925	-1,221	-360	-287	22	-205	-96	-296	-925	-272	-24	-100	-247	-357
1976.....	261	316	16	96	237	-82	-3	50	-64	221	158	13	131	-199
1977.....	1,051	442	161	-83	-36	274	30	98	-16	195	264	-29	266	314
<b>Seasonally adjusted</b> 1975 3rd quarter....	-462	-498	-106	-89	-79	-102	-34	-87	-340	-94	-64	40	-45	5
4th quarter....	-392	-262	-35	-45	-15	-128	3	-45	-139	-84	-59	60	-11	-118
1976 1st quarter....	-89	23	-16	13	-4	13	21	-3	-88	62	49	7	43	-125
2nd quarter....	-34	-46	-13	27	51	-91	-17	-3	-48	21	-19	-67	-9	32
3rd quarter....	173	83	-19	19	90	-29	-5	28	47	36	0	46	81	-63
4th quarter....	211	256	64	37	100	25	-2	28	25	102	128	27	16	-43
1977 1st quarter....	475	267	14	9	39	137	13	58	90	141	35	117	82	-1
2nd quarter....	336	79	41	-47	0	13	31	41	-39	-84	201	-4	180	42
3rd quarter....	-7	-18	76	-57	-32	6	-6	-7	-23	-35	40	-53	-80	90
4th quarter....	247	114	30	12	-43	118	-8	6	-44	173	-12	-33	84	183
1978 1st quarter....	324	71	52	37	-85	12	3	51	-28	37	62	62	81	110
2nd quarter....	386	215	76	-20	-5	213	-23	-25	-17	94	138	128	-41	84

<sup>(1)</sup> Differences between totals and the sum of constituent parts of manufacturing are due to rounding.<sup>(2)</sup> For 1972, totals differ from the sum of their components due to the method used to rebase on to 1975 prices.<sup>(3)</sup> Including a fall in the book value of stocks of £280 million reflecting tax rebated on the introduction of VAT.

The rebate has been allocated as follows: £ million

Manufacturers	34
Wholesalers	36
Retailers	181
Other industries	29

This allocation is approximate, particularly in relation to the asset analysis of manufacturers' stocks.

Sources: Central Statistical Office  
Department of Industry

# CAPITAL FORMATION

## Gross domestic fixed capital formation

TABLE 1.7

Analysis by sector and by type of asset

£ million

	Total	Private sector (1)	General government (1)	Public corporations (1)	Vehicles, ships and aircraft	Plant and machinery	Dwellings		Other new buildings and works <sup>(2)</sup>
							Private	Public	
At current prices									
1972 .....	11,604	7,096	2,732	1,774	1,352	3,995	1,435	819	4,003
1973 .....	14,149	8,415	3,661	2,073	1,655	4,852	1,628	1,020	4,994
1974 .....	16,916	9,687	4,376	2,853	1,838	5,762	1,702	1,481	6,133
1975 .....	20,817	11,860	4,974	3,983	2,017	6,890	2,196	1,967	7,747
1976 .....	23,669	13,602	5,406	4,661	2,430	8,173	2,383	2,312	8,371
1977 .....	25,429	15,930	4,806	4,693	3,020	9,576	2,269	2,299	8,265
1975 3rd quarter .....	5,391	3,192	1,168	1,031	474	1,794	545	450	2,128
4th quarter .....	5,657	3,207	1,337	1,113	568	1,840	591	573	2,085
1976 1st quarter .....	5,918	2,896	1,676	1,348	585	2,040	592	640	2,061
2nd quarter .....	5,463	3,268	1,167	1,028	584	1,824	568	518	1,969
3rd quarter .....	5,965	3,614	1,268	1,083	613	1,995	612	555	2,190
4th quarter .....	6,323	3,824	1,295	1,204	648	2,314	611	599	2,151
1977 1st quarter .....	6,120	3,279	1,595	1,246	689	2,315	474	649	1,993
2nd quarter .....	5,974	3,953	969	1,052	751	2,194	558	514	1,957
3rd quarter .....	6,388	4,121	1,097	1,170	747	2,379	591	552	2,119
4th quarter .....	6,947	4,577	1,145	1,225	833	2,688	646	584	2,196
1978 1st quarter .....	6,953	4,350	1,367	1,236	950	2,612	587	583	2,221
2nd quarter <sup>(3)</sup> .....	6,591	4,671	930	990	826	2,602	565	464	2,134
Revalued at 1975 prices									
1972 <sup>(4)</sup> .....	20,240	12,001	5,195	3,002	2,155	6,006	2,748	1,692	7,745
1973 .....	21,609	12,519	5,928	3,162	2,415	6,768	2,491	1,790	8,145
1974 .....	21,164	11,967	5,578	3,619	2,323	7,113	2,041	1,938	7,749
1975 .....	20,817	11,860	4,974	3,983	2,017	6,890	2,196	1,967	7,747
1976 .....	20,489	11,838	4,696	3,955	2,045	6,864	2,105	2,039	7,436
1977 .....	19,738	12,286	3,654	3,598	2,091	7,027	1,828	1,828	6,964
Unadjusted									
1975 3rd quarter .....	5,248	3,118	1,129	1,001	460	1,740	531	438	2,079
4th quarter .....	5,263	3,004	1,239	1,020	521	1,700	554	536	1,952
1976 1st quarter .....	5,328	2,632	1,504	1,192	519	1,815	541	586	1,867
2nd quarter .....	4,818	2,900	1,030	888	504	1,562	508	466	1,778
3rd quarter .....	5,121	3,129	1,086	906	511	1,654	534	486	1,936
4th quarter .....	5,222	3,177	1,076	969	511	1,833	522	501	1,855
1977 1st quarter .....	4,911	2,625	1,306	980	522	1,768	398	531	1,692
2nd quarter .....	4,714	3,112	783	819	541	1,628	459	413	1,673
3rd quarter .....	4,910	3,160	866	884	504	1,722	470	432	1,762
4th quarter .....	5,203	3,389	899	915	524	1,909	501	452	1,817
1978 1st quarter .....	5,091	3,132	1,059	900	564	1,827	445	450	1,806
2nd quarter <sup>(5)</sup> .....	4,697	3,277	710	710	479	1,743	416	353	1,706
Seasonally adjusted									
1975 3rd quarter .....	5,353 <sup>(7)</sup>	3,154 <sup>(7)</sup>	1,165	1,034	484	1,784	543	444	2,098 <sup>(7)</sup>
4th quarter .....	5,091	2,807	1,270	1,014	481	1,630	525	537	1,918
1976 1st quarter .....	5,187	2,862	1,252	1,073	504	1,709	562	534	1,878
2nd quarter .....	5,137 <sup>(7)</sup>	2,942 <sup>(7)</sup>	1,204	991	523	1,698	508	508	1,900 <sup>(7)</sup>
3rd quarter .....	5,168 <sup>(7)</sup>	3,086 <sup>(7)</sup>	1,137	945	541	1,701	543	501	1,882 <sup>(7)</sup>
4th quarter .....	4,997	2,948	1,103	946	477	1,756	492	496	1,776
1977 1st quarter .....	4,794	2,852	1,063	879	518	1,702	417	486	1,671
2nd quarter .....	5,025 <sup>(7)</sup>	3,187 <sup>(7)</sup>	944	894	550	1,751	461	450	1,813 <sup>(7)</sup>
3rd quarter .....	4,965	3,100	928	937	547	1,767	477	447	1,727
4th quarter .....	4,954	3,147	919	888	476	1,807	473	445	1,753
1978 1st quarter .....	4,963	3,261	884	818	574	1,747	469	413	1,760
2nd quarter <sup>(8)</sup> .....	5,001	3,360	854	787	496	1,899	417	384	1,805

<sup>(1)</sup>Including purchases less sales of land and existing buildings.

<sup>(2)</sup>Including transfer costs of land and buildings.

Source: Central Statistical Office

<sup>(3)</sup>In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place. See also footnote <sup>(1)</sup> to Table 1.9.

<sup>(4)</sup>Covers agriculture, forestry and fishing, construction and other service industries.

<sup>(5)</sup>See following page.



# CAPITAL FORMATION

## Gross domestic fixed capital formation

TABLE 1.7 (continued)

Analysis by industry group

£ million

	Total	Petroleum and natural gas	Mining and quarrying	Manufacturing	Gas, electricity and water	Transport and communication <sup>(1)</sup>	Distributive trades	Other industries <sup>(4)</sup>	Dwellings	Public services	Transfer cost of land and buildings
<b>At current prices</b>											
1972 <sup>(6)</sup>	11,604	120	97	2,044	729	1,526	682	1,843	2,254	1,856	453
1973	14,149	183	105	2,347	771	1,884	811	2,490	2,648	2,345	565
1974	16,916	600	139	3,067	952	1,993	976	2,988	3,183	2,523	495
1975	20,817	1,621	201	3,522	1,242	2,329	1,035	3,092	4,163	2,987	625
1976	23,669	2,183	297	3,958	1,400	2,352	1,156	3,566	4,695	3,362	700
1977	25,429	2,009	409	4,882	1,312	2,616	1,489	4,372	4,568	3,002	790
1975 3rd quarter	5,391	615	50	869	319	571	261	771	985	769	171
4th quarter	5,657	383	58	961	352	647	300	817	1,164	810	165
1976 1st quarter	5,918	334	81	918	416	638	265	835	1,232	1,047	152
2nd quarter	5,463	582	66	893	291	511	292	830	1,086	742	170
3rd quarter	5,965	683	77	997	338	581	281	876	1,167	793	192
4th quarter	6,323	584	73	1,150	355	642	318	1,025	1,210	780	186
1977 1st quarter	6,120	272	108	1,107	392	642	328	1,010	1,123	977	161
2nd quarter	5,974	671	84	1,101	274	624	349	1,009	1,072	606	184
3rd quarter	6,388	585	106	1,233	331	616	386	1,081	1,143	711	216
4th quarter	6,947	501	111	1,421	315	734	426	1,272	1,230	708	229
1978 1st quarter	6,953	463	157	1,322	351	700	408	1,253	1,170	902	227
2nd quarter <sup>(8)</sup>	6,591	677	108	1,381	284	538	414	1,254	1,029	659	247
<b>Revalued at 1975 prices</b>											
1972 <sup>(6)</sup>	20,240	235	149	3,399	1,242	2,428	1,079	3,213	4,443	3,427	652
1973	21,609	303	150	3,504	1,199	2,692	1,187	3,836	4,281	3,819	638
1974	21,164	730	174	3,822	1,218	2,454	1,216	3,735	3,979	3,319	517
1975	20,817	1,621	201	3,522	1,242	2,329	1,035	3,092	4,163	2,987	625
1976	20,489	1,962	253	3,345	1,191	1,976	1,003	3,115	4,144	2,867	633
1977	19,738	1,680	306	3,573	1,010	1,936	1,120	3,388	3,656	2,408	661
<b>Unadjusted</b>											
1975 3rd quarter	5,248	606	48	841	309	559	255	750	969	743	168
4th quarter	5,263	368	51	893	325	586	283	770	1,090	738	159
1976 1st quarter	5,328	309	72	828	371	558	240	761	1,127	919	143
2nd quarter	4,818	532	59	769	251	437	258	740	974	640	158
3rd quarter	5,121	615	65	831	283	468	242	781	1,020	668	166
4th quarter	5,222	506	57	917	288	513	263	853	1,023	640	164
1977 1st quarter	4,911	231	85	852	310	498	259	813	829	794	140
2nd quarter	4,714	569	64	820	214	472	267	787	872	489	160
3rd quarter	4,910	473	78	895	251	451	288	829	902	565	178
4th quarter	5,203	407	79	1,006	235	515	306	959	953	560	183
1978 1st quarter	5,091	370	112	910	256	455	283	932	895	702	176
2nd quarter <sup>(8)</sup>	4,697	533	76	921	205	349	287	867	769	503	187
<b>Seasonally adjusted</b>											
1975 3rd quarter	5,353 <sup>(7)</sup>	606 <sup>(7)</sup>	52	850	318	568	258	777	987	757	160
4th quarter	5,091	368	52	829	327	529	261	744	1,062	765	154
1st quarter	5,187	417	61	812	326	542	246	751	1,096	779	157
2nd quarter	5,137	554	67	828	287	477	265	758	1,016	727	158
3rd quarter	5,168	538	67	849	289	497	247	790	1,044	688	159
4th quarter	4,997 <sup>(7)</sup>	453 <sup>(7)</sup>	58	956	289	460	245	816	988	673	159
1977 1st quarter	4,794	323	71	851	273	485	266	808	903	660	154
2nd quarter	5,025	604	73	890	245	498	276	816	911	562	160
3rd quarter	4,965	386	80	910	257	496	294	857	924	592	169
4th quarter	4,954	367	82	932	235	457	284	907	918	594	178
1978 1st quarter	4,963	424	92	921	223	460	292	885	882	591	193
2nd quarter <sup>(8)</sup>	5,001	540	87	978	236	376	292	932	801	572	187

(1)-(4) See previous page. (5) Provisional. (6) For 1972, totals differ from the sum of their components, due to the method used to rebase on to 1975 prices. (7) Including extra capital formation in imported oil platforms and related equipment delivered during the summer but not adjusted for seasonality, approximately £100 million in the third quarter of 1975, £60 million in second quarter, £50 million in third quarter 1976, and £75 million in second quarter 1977.

Sources: Central Statistical Office

# CAPITAL FORMATION

## Fixed capital expenditure in manufacturing industry

TABLE 1.8

£ million

	Analysis by industry group							
	Food <sup>(1)</sup>	drink and tobacco <sup>(1)</sup>	Coal and petroleum products	Chemicals, paint and printing ink	Iron and steel	Non-ferrous metals	Engineering, ship building and metal goods	
							Electrical and instrument engineering <sup>(1)</sup>	Other <sup>(1)</sup>
<b>At current prices</b>								
1973.....	195.5	174.3	49.8	239.5	222.9	42.3	188.5	345.6
1974.....	253.5	203.1	72.6	339.3	325.1	62.3	248.1	450.4
1975.....	285.1	181.0	111.3	545.5	513.2	77.7	258.3	501.9
1976.....	314.2	194.2	104.9	649.7	693.2	61.5	299.3	550.0
1977.....	482.8	285.4	100.6	820.8	619.8	85.4	412.2	637.8
1975 1st quarter.....	68.2	45.9	20.8	119.9	123.5	23.7	68.6	122.9
2nd quarter.....	69.8	42.0	28.3	135.4	105.0	15.1	64.4	122.6
3rd quarter.....	73.4	35.9	33.7	137.9	136.9	17.6	56.3	125.1
4th quarter.....	73.7	57.2	28.5	152.3	147.8	21.3	69.0	131.3
1976 1st quarter.....	68.4	40.1	26.3	133.1	212.3	13.5	73.1	117.8
2nd quarter.....	71.8	35.9	25.7	151.9	155.7	13.8	66.7	123.9
3rd quarter.....	84.7	55.5	23.0	164.0	170.6	14.3	70.4	132.9
4th quarter.....	89.3	62.7	29.9	200.7	154.6	19.9	89.1	175.4
1977 1st quarter.....	101.1	62.8	17.1	170.8	188.0	14.0	95.2	150.7
2nd quarter.....	118.9	66.9	23.3	190.4	130.7	19.4	94.2	157.3
3rd quarter.....	131.8	79.9	22.7	210.2	135.5	22.7	106.2	176.2
4th quarter.....	131.0	75.8	37.5	249.4	155.6	29.3	116.6	203.6
1978 1st quarter.....	124.0	97.7	27.7	227.4	150.2	19.4	135.3	185.4
2nd quarter.....								
<b>Revalued at 1975 prices</b>								
1973.....	297.4	269.6	86.1	389.3	347.1	63.3	263.7	508.9
1974.....	318.8	254.4	92.6	440.1	416.0	79.3	299.4	553.7
1975.....	285.1	181.0	111.3	545.5	513.2	77.7	258.3	501.9
1976.....	268.9	163.3	90.1	556.0	585.2	51.2	254.0	468.1
1977.....	360.5	217.3	75.4	622.3	451.1	61.0	304.8	502.6
<b>Seasonally adjusted</b>								
1975 1st quarter.....	76.5	50.5	27.4	140.2	111.7	30.4	71.9	136.1
2nd quarter.....	72.9	46.7	30.1	140.7	123.6	15.0	67.3	133.8
3rd quarter.....	69.0	34.7	32.5	138.3	135.5	16.6	58.4	122.6
4th quarter.....	66.7	49.1	21.3	126.3	142.4	15.7	60.7	109.4
1976 1st quarter.....	63.6	38.3	27.8	125.7	154.6	14.0	63.3	109.3
2nd quarter.....	64.3	35.9	22.5	137.0	155.7	12.0	60.0	116.3
3rd quarter.....	69.9	47.2	19.8	144.9	147.6	12.0	63.5	114.5
4th quarter.....	71.1	46.9	20.0	148.4	127.3	13.2	67.2	128.0
1977 1st quarter.....	81.8	52.1	15.5	142.0	124.9	12.6	69.3	119.6
2nd quarter.....	92.4	57.5	18.8	150.8	111.4	14.8	73.4	125.1
3rd quarter.....	94.1	58.0	18.0	163.3	102.1	17.0	83.2	128.8
4th quarter.....	92.2	49.7	23.1	166.2	112.7	16.6	78.9	129.1
1978 1st quarter.....	89.3	71.4	22.4	171.4	85.2	15.2	88.4	128.8
2nd quarter.....								

<sup>(1)</sup>These columns represent the division of the columns 'Food, drink and tobacco', 'Engineering, shipbuilding and metal goods', formerly shown. This split is not available for earlier years.

Source: Department of Industry

# CAPITAL FORMATION

## Fixed capital expenditure in manufacturing industry

TABLE 1.8 (continued)

£ million

	Analysis by industry group				Total manu- facturing industry	Analysis by type of asset		
	Vehicles	Textiles, leather, and clothing	Paper, printing and publishing	Other manu- facturing industries		New building work	Vehicles	Plant and machinery
At current prices								
1973.....	180.9	225.2	154.6	327.5	2,346.6	439.6	165.8	1,741.2
1974.....	259.7	275.9	200.2	376.4	3,066.6	608.2	203.2	2,255.2
1975.....	269.8	233.4	210.8	333.9	3,521.9	639.9	199.9	2,682.1
1976.....	294.2	218.5	209.5	368.8	3,958.0	554.0	285.1	3,118.9
1977.....	391.1	224.0	236.0	515.8	4,861.7	626.3	415.4	3,820.0
1975 1st quarter.....	62.9	65.6	52.9	85.2	860.3	163.5	52.1	644.7
2nd quarter.....	62.5	54.7	51.0	81.0	831.6	156.6	46.0	629.2
3rd quarter.....	66.6	55.8	52.5	77.4	869.1	160.0	47.1	662.0
4th quarter.....	77.8	57.1	54.4	90.3	960.7	159.8	54.7	746.2
1976 1st quarter.....	52.0	55.9	50.9	74.4	917.8	138.9	64.4	714.5
2nd quarter.....	64.1	51.7	52.6	78.8	892.6	124.8	70.2	697.6
3rd quarter.....	79.7	55.2	49.8	97.2	997.3	137.3	71.4	788.6
4th quarter.....	98.4	55.7	56.2	118.4	1,150.3	153.0	79.1	918.2
1977 1st quarter.....	72.4	59.3	53.6	111.3	1,106.3	138.7	93.8	668.8
2nd quarter.....	75.7	51.9	55.6	116.7	1,101.0	140.6	106.0	654.4
3rd quarter.....	106.6	52.5	59.5	129.3	1,233.2	160.3	98.9	974.0
4th quarter.....	136.4	60.3	67.3	156.5	1,421.2	186.7	111.7	1,122.8
1978 1st quarter.....	100.4	59.4	71.1	123.6	1,321.6	161.6	117.6	1,042.4
2nd quarter.....					1,380.7	168.9	120.1	1,091.7
Revalued at 1975 prices								
1973.....	259.3	314.5	225.6	479.3	3,504.1	738.7	260.1	2,505.3
1974.....	315.9	336.7	249.0	467.1	3,822.0	727.1	273.6	2,821.3
1975.....	269.8	233.4	210.8	333.9	3,521.9	639.9	199.9	2,682.1
1976.....	247.9	170.9	177.9	306.8	3,345.3	513.9	239.7	2,591.7
1977.....	287.2	150.8	173.3	366.3	3,572.6	547.1	285.8	2,739.7
Seasonally adjusted								
1975 1st quarter.....	75.5	67.5	58.5	95.5	941.7	176.7	54.3	710.7
2nd quarter.....	70.5	59.4	53.0	87.8	900.8	167.6	47.5	685.7
3rd quarter.....	61.3	53.8	52.7	74.5	849.9	155.9	47.8	646.2
4th quarter.....	62.5	52.7	46.6	76.1	829.5	139.7	50.3	639.5
1976 1st quarter.....	52.5	47.6	46.3	70.0	813.0	135.0	53.6	624.4
2nd quarter.....	62.7	43.4	45.9	72.1	827.8	126.3	60.7	640.8
3rd quarter.....	63.9	41.0	43.5	80.9	848.7	126.9	62.3	659.5
4th quarter.....	68.8	38.9	42.2	83.8	855.8	125.7	63.1	667.0
1977 1st quarter.....	64.2	39.2	42.2	87.8	851.2	128.2	70.0	653.0
2nd quarter.....	64.2	38.3	42.3	90.1	879.1	134.4	75.5	669.2
3rd quarter.....	74.4	35.7	44.6	91.0	910.2	139.3	69.2	701.7
4th quarter.....	84.4	37.6	44.2	97.4	932.1	145.2	71.1	715.8
1978 1st quarter.....	78.6	35.3	48.9	85.2	920.1	140.9	68.7	710.5
2nd quarter.....					978.7	146.3	71.1	761.3

Source: Department of Industry

# CAPITAL FORMATION

## Fixed capital expenditure in the distributive and service industries

TABLE 1.9

£ million

	Analysis by industry group				Total distributive and service industries	Analysis by type of asset		
	Wholesale distribution	Retail distribution	Shipping <sup>(1)</sup>	Other industries <sup>(2)</sup>		New building work	Vehicles	Plant and machinery
At current prices								
1972.....	232	448	553	1,694	2,926	861	1,045	1,020
1973.....	256	555	635	2,278	3,724	1,143	1,277	1,305
1974.....	343	633	611	2,706	4,293	1,523	1,390	1,380
1975.....	362	672	565	2,808	4,407	1,518	1,390	1,499
1976.....	394	762	386	3,341	4,883	1,610	1,564	1,709
1977.....	511	978	560	4,123	6,171	1,688	2,154	2,329
1974 3rd quarter.....	88	154	173	658	1,072	382	362	328
4th quarter.....	93	199	223	730	1,245	423	435	387
1975 1st quarter.....	88	139	142	667	1,035	367	340	328
2nd quarter.....	90	156	138	675	1,058	380	335	343
3rd quarter.....	87	175	148	710	1,120	369	345	406
4th quarter.....	97	203	138	756	1,194	402	370	423
1976 1st quarter.....	89	176	96	756	1,116	396	351	369
2nd quarter.....	95	197	53	761	1,106	386	346	374
3rd quarter.....	100	182	146	849	1,277	394	446	436
4th quarter.....	111	207	92	975	1,384	434	421	529
1977 1st quarter.....	101	227	122	935	1,385	397	471	517
2nd quarter.....	124	225	114	935	1,397	374	502	522
3rd quarter.....	132	254	145	1,028	1,559	427	557	575
4th quarter.....	154	272	180	1,225	1,830	490	625	715
1978 1st quarter.....	130	278	112	1,176	1,696	435	604	657
2nd quarter <sup>(3)</sup> .....			65		1,649	454	575	619
Revalued at 1975 prices								
1972.....	405	685	796	2,966	4,851	1,847	1,651	1,353
1973.....	396	790	818	3,488	5,493	2,001	1,837	1,655
1974.....	438	778	685	3,390	5,290	1,929	1,736	1,625
1975.....	362	672	565	2,808	4,407	1,518	1,390	1,499
1976.....	337	666	329	2,923	4,256	1,479	1,312	1,485
1977.....	370	750	398	3,205	4,724	1,451	1,483	1,790
Seasonally adjusted								
1974 3rd quarter.....	112	186	202	819	1,319	477	459	383
4th quarter.....	101	211	197	793	1,301	446	452	403
1975 1st quarter.....	98	158	167	711	1,134	396	384	355
2nd quarter.....	92	167	159	708	1,126	394	357	375
3rd quarter.....	87	171	140	709	1,107	370	337	400
4th quarter.....	85	175	99	680	1,039	359	312	369
1976 1st quarter.....	82	164	92	689	1,027	373	314	341
2nd quarter.....	83	182	54	706	1,026	369	302	355
3rd quarter.....	86	180	121	759	1,126	371	380	375
4th quarter.....	86	180	62	769	1,076	365	317	394
1977 1st quarter.....	81	184	107	765	1,137	348	367	422
2nd quarter.....	92	183	101	769	1,145	336	370	440
3rd quarter.....	97	197	98	809	1,200	377	381	442
4th quarter.....	101	186	93	862	1,242	390	365	487
1978 1st quarter.....	90	201	68	878	1,236	362	389	505
2nd quarter <sup>(3)</sup> .....			39		1,211	381	339	492

<sup>(1)</sup>This series includes progress payments as they are made and so, for imported ships, it differs in timing from the corresponding series for expenditure-based estimates of gross domestic product. See footnote <sup>(2)</sup> to Table 1.7.

<sup>(2)</sup>Construction, road passenger transport, road haulage, insurance, banking, finance, professional, scientific and miscellaneous services.

<sup>(3)</sup>Provisional.

Source: Department of Industry



## II. POPULATION AND VITAL STATISTICS

### Mid-year estimates of *de facto* or home population

TABLE 2.1

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1961.....	52,807	25,528	27,279	46,196	22,347	23,849	5,184	2,485	2,699	1,427	696	732
1962.....	53,274	25,809	27,465	46,640	22,614	24,026	5,198	2,495	2,703	1,437	700	737
1963.....	53,553	25,951	27,602	46,901	22,746	24,155	5,205	2,500	2,705	1,447	705	741
1964.....	53,885	26,134	27,751	47,213	22,922	24,297	5,209	2,501	2,707	1,458	711	747
1965.....	54,218	26,300	27,918	47,540	23,083	24,457	5,210	2,501	2,709	1,468	716	752
1966.....	54,500	26,424	28,076	47,824	23,209	24,615	5,201	2,496	2,704	1,476	719	757
1967.....	54,800	26,565	28,235	48,113	23,343	24,770	5,198	2,496	2,702	1,489	726	763
1968.....	55,049	26,698	28,351	48,346	23,467	24,879	5,200	2,498	2,702	1,503	733	770
1969.....	55,263	26,803	28,460	48,540	23,562	24,978	5,209	2,503	2,706	1,514	739	776
1970.....	55,421	26,880	28,542	48,680	23,626	25,054	5,214	2,507	2,707	1,527	747	781
1971.....	55,610	27,000	28,610	48,854	23,737	25,117	5,217	2,507	2,710	1,538	756	782
1972 <sup>(1)</sup> .....	55,781	27,096	28,685	49,026	23,830	25,196	5,210	2,503	2,707	1,545	762	782
1973 <sup>(1)</sup> .....	55,913	27,171	28,742	49,154	23,901	25,253	5,212	2,504	2,708	1,547	766	781
1974 <sup>(1)</sup> .....	55,922	27,189	28,734	49,159	23,915	25,244	5,217	2,508	2,709	1,547	766	781
1975 <sup>(1)</sup> .....	55,900	27,195	28,705	49,157	23,931	25,226	5,206	2,504	2,702	1,537	761	777
1976 <sup>(1)</sup> .....	55,886	27,197	28,689	49,142	23,932	25,211	5,205	2,504	2,702	1,538	762	776
1977 <sup>(1)</sup> .....	55,852	27,184	28,668	49,120	23,923	25,197	5,196	2,501	2,695	1,537	761	776

<sup>(1)</sup> Estimates from new series.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

### Age distribution of estimated population at 30 June 1977

TABLE 2.2

Thousands

	Total population			De facto or home population										
	United Kingdom			United Kingdom			England and Wales		Wales		Scotland		Northern Ireland	
	Persons	Males	Females	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All ages.....	55,919	27,249	28,670	55,852.4	27,184.3	28,668.1	23,922.6	25,196.9	1,341.2	1,427.0	2,500.7	2,694.9	761.0	776.3
0-14.....	12,557	6,452	6,105	12,556.6	6,451.9	6,104.5	5,601.2	5,301.6	316.8	297.9	627.1	594.2	223.8	208.8
15-64.....	35,339	17,674	17,665	35,272.4	17,609.7	17,662.4	15,534.8	15,537.1	864.0	877.3	1,606.4	1,662.7	468.5	462.9
65 and over ..	8,023	3,123	4,901	8,023.2	3,122.7	4,901.0	2,786.6	4,358.2	160.4	251.8	267.2	438.0	68.7	104.6
Under 5.....	3,538	1,821	1,718	3,538.4	1,820.5	1,717.8	1,579.4	1,491.2	90.3	84.3	173.8	164.1	67.3	62.5
5-9.....	4,355	2,239	2,117	4,355.2	2,238.6	2,116.6	1,945.5	1,839.6	109.4	103.4	217.2	205.7	75.9	71.3
10-14.....	4,663	2,393	2,270	4,663.0	2,392.8	2,270.1	2,076.3	1,970.8	117.1	110.2	236.0	224.3	80.5	75.0
15-19.....	4,346	2,232	2,115	4,331.2	2,217.4	2,113.7	1,920.0	1,830.6	105.3	103.5	223.6	214.6	73.8	68.5
20-24.....	3,935	2,023	1,913	3,917.9	2,006.5	1,911.4	1,749.5	1,665.8	94.5	93.5	194.5	189.7	62.5	55.9
25-29.....	3,988	2,013	1,975	3,976.2	2,001.2	1,975.0	1,766.7	1,746.8	98.2	97.5	182.2	180.5	52.3	47.7
30-34.....	3,888	1,966	1,922	3,878.9	1,957.3	1,921.6	1,736.4	1,705.8	94.8	93.6	169.3	166.9	51.6	48.9
35-39.....	3,211	1,626	1,585	3,204.3	1,619.4	1,584.9	1,431.7	1,394.4	78.2	75.9	145.0	143.8	42.7	41.8
40-44.....	3,126	1,582	1,544	3,122.7	1,579.1	1,543.6	1,396.9	1,354.2	76.5	74.3	142.7	148.6	39.5	40.8
45-49.....	3,225	1,607	1,618	3,222.6	1,604.5	1,618.0	1,420.5	1,422.3	80.7	80.4	145.6	154.2	38.5	41.5
50-54.....	3,338	1,643	1,695	3,336.5	1,641.9	1,694.5	1,457.6	1,496.2	84.1	87.0	146.0	157.0	38.3	41.3
55-59.....	3,264	1,570	1,694	3,263.9	1,569.6	1,694.2	1,397.1	1,500.2	80.8	88.6	135.3	154.6	37.2	39.4
60-64.....	3,019	1,413	1,606	3,018.2	1,412.8	1,605.5	1,258.4	1,420.8	72.9	83.0	122.3	147.6	32.1	37.1
65-69.....	2,834	1,267	1,568	2,833.9	1,266.5	1,567.5	1,128.0	1,387.5	64.8	80.8	110.8	144.4	27.7	35.6
70-74.....	2,277	935	1,341	2,276.6	935.2	1,341.4	834.5	1,189.8	48.2	69.5	80.4	122.1	20.3	29.5
75-79.....	1,533	540	993	1,532.5	539.7	992.9	481.8	882.7	28.0	51.2	45.2	88.7	12.7	21.5
80-84.....	851	252	600	851.2	251.5	599.9	225.1	536.7	12.9	30.4	20.6	51.5	5.8	11.6
85 and over ..	529	130	399	529.0	129.8	399.3	117.2	361.5	6.5	19.9	10.3	31.4	2.3	6.4

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

# VITAL STATISTICS

## Births and marriages

TABLE 2.3

Thousands

	Live births <sup>(1)</sup>					Marriages				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1972	834.0	725.4	40.0	78.6	30.0	480.3	426.2	22.7	42.1	11.9
1973	779.5	676.0	37.6	74.4	29.2	453.7	400.4	22.3	42.0	11.2
1974	737.1	639.9	36.2	70.1	27.2	436.3	384.4	21.3	41.2	10.8
1975	697.5	603.4	34.0	67.9	26.1	430.7	380.6	20.6	39.2	10.9
1976	675.5	584.3	33.4	64.9	26.4	406.0	358.6	19.5	37.3	9.9
1977 <sup>(2)</sup>	658.0	569.3	31.8	62.3	26.4	403	356	20	37.3	9.7
1974 3rd quarter	188.6	164.1	9.3	17.8	6.6	144.9	127.0	7.2	13.8	4.2
4th quarter	174.0	150.1	8.5	17.5	6.4	96.3	84.5	4.8	9.8	2.0
1975 1st quarter	177.8	154.6	8.7	16.8	6.5	91.4	81.9	4.5	7.5	2.0
2nd quarter	180.3	156.3	8.9	17.2	6.8	100.4	88.4	4.5	9.4	2.6
3rd quarter	176.4	152.6	8.5	17.2	6.6	144.5	127.3	7.1	13.0	4.3
4th quarter	162.9	139.9	7.9	16.8	6.2	94.4	83.1	4.5	9.3	2.0
1976 1st quarter	175.2	151.3	8.6	17.2	6.8	83.2	74.0	3.9	7.5	1.7
2nd quarter	174.0	150.7	8.6	16.5	6.8	96.6	85.6	4.5	8.8	2.4
3rd quarter	169.9	147.2	8.4	16.0	6.7	137.1	120.6	6.7	12.5	3.9
4th quarter	166.4	135.1	7.7	15.3	6.0	89.1	78.4	4.4	8.9	1.8
1977 1st quarter	162.6	140.4	8.0	15.4	6.8	76.8	68.3	3.7	6.9	1.7
2nd quarter	167.2	144.9	8.0	15.4	6.8	103.5	92.1	5.1	8.9	2.5
3rd quarter	169.1	146.6	8.2	15.8	6.7	134.0	117.4	6.5	12.7	3.8
4th quarter	159.1	137.4	7.7	15.7	6.0	89	78	4	8.9	1.8
1978 1st quarter <sup>(2)</sup>	164.3	142.2	7.9	15.8	6.4	80	71	4	7.4	1.8
2nd quarter <sup>(2)</sup>	172	149	8.0	15.8	6.8				9.1	

<sup>(1)</sup>Figures for England and Wales relate to occurrences. Figures for Scotland and Northern Ireland relate to births registered.

<sup>(2)</sup>Provisional.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

## Deaths registered<sup>(1)</sup>

TABLE 2.4

Thousands

	Total					Infants under one year				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1972	673.9	591.9	36.0	65.0	17.0	14.61	12.50	0.64	1.49	0.62
1973	669.7	587.5	35.8	64.5	17.7	13.43	11.41	0.62	1.41	0.61
1974	667.4	585.3	35.6	64.7	17.3	12.35	10.46	0.62	1.33	0.56
1975	662.5	582.8	35.6	63.1	16.5	11.19	9.49	0.49	1.17	0.53
1976	680.8	598.5	36.3	65.2	17.0	9.78	8.33	0.48	0.96	0.47
1977 <sup>(2)</sup>	665.0	575.9	35.2	62.3	16.9	9.28	7.84	0.43	1.00	0.44
1974 3rd quarter	149.7	131.5	7.9	14.5	3.7	2.84	2.38	0.14	0.32	0.14
4th quarter	172.2	150.4	8.8	17.2	4.6	3.07	2.61	0.15	0.33	0.13
1975 1st quarter	161.5	159.8	9.7	17.3	4.4	2.99	2.55	0.14	0.29	0.15
2nd quarter	167.6	147.4	8.9	15.7	4.4	2.88	2.41	0.13	0.33	0.13
3rd quarter	146.7	129.0	8.0	14.1	3.6	2.61	2.23	0.12	0.26	0.11
4th quarter	166.7	146.6	9.0	16.0	4.1	2.71	2.30	0.10	0.28	0.13
1976 1st quarter	209.5	184.8	10.9	19.8	4.9	2.80	2.35	0.12	0.29	0.15
2nd quarter	168.3	139.0	8.5	15.0	4.2	2.42	2.05	0.12	0.23	0.14
3rd quarter	143.5	125.9	7.9	14.1	3.6	2.10	1.79	0.09	0.21	0.09
4th quarter	169.5	148.8	9.1	16.4	4.3	2.45	2.13	0.12	0.23	0.09
1977 1st quarter <sup>(2)</sup>	182.0	160.2	9.6	17.0	4.8	2.56	2.17	0.12	0.26	0.12
2nd quarter	165.1	145.0	8.9	15.8	4.3	2.32	1.94	0.11	0.27	0.11
3rd quarter	144.8	127.4	7.9	13.9	3.5	2.14	1.81	0.10	0.22	0.11
4th quarter <sup>(2)</sup>	163.1	143.3	8.8	15.6	4.3	2.26	1.92	0.10	0.24	0.09
1978 1st quarter <sup>(2)</sup>	195	171	10	19.1	4.6	2.3	2.0	0.1	0.23	0.10
2nd quarter <sup>(2)</sup>	162	142	9	15.6	4.1		1.9	0.1	0.19	0.12

<sup>(1)</sup>Excluding stillbirths.

<sup>(2)</sup>Provisional.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

### III. LABOUR

#### Distribution of working population

TABLE 3.1

Thousands

		Unadjusted							Seasonally adjusted		
		Working population	Unemployed excluding adult students	Employed labour force	Employees in employment			Self-employed persons (with or without employees)	HM Forces	Working population	Employees in employment
					Total	Males	Females				
United Kingdom											
Estimates on a Census of Employment basis											
1968		25,378	542	24,836	22,650	14,306	8,344	1,786	400	25,412	22,640
1969		25,370	519	24,852	22,619	14,184	8,436	1,853	390	25,406	22,608
1970		25,300	555	24,745	22,471	14,002	8,470	1,902	372	26,336	22,458
1971	At June	25,123	724	24,399	22,122	13,714	8,408	1,909	368	25,166	22,113
1972		25,194	804	24,390	22,120	13,608	8,512	1,899	371	25,243	22,114
1973		25,545	575	24,970	22,662	13,771	8,891	1,947	361	25,599	22,661
1974		25,602	542	25,060	22,790	13,658	9,131	1,825	345	25,656	22,791
1975	September	26,088	1,145	24,943	22,717	13,545	9,172	1,886 <sup>(2)</sup>	340	25,971	22,653
	December	26,077	1,201	24,876	22,651	13,453	9,198	1,886 <sup>(2)</sup>	339	26,028	22,597
1976	March	25,920	1,285	24,635	22,412	13,342	9,070	1,886 <sup>(2)</sup>	337	26,048	22,533
	June <sup>(4)</sup>	26,093	1,332	24,761	22,539	13,388	9,151	1,886 <sup>(2)</sup>	336	26,136	22,539
	September <sup>(4)</sup>	26,298	1,456	24,842	22,618	13,447	9,171	1,886 <sup>(2)</sup>	338	26,166	22,551
	December <sup>(4)</sup>	26,258	1,371	24,887	22,667	13,419	9,248	1,886 <sup>(2)</sup>	334	26,207	22,606
1977	March <sup>(4)</sup>	26,099	1,383	24,716	22,500	13,322	9,178	1,886 <sup>(2)</sup>	330	26,246	22,631
	June <sup>(4)</sup>	26,327	1,450	24,877	22,564	13,383	9,281	1,886 <sup>(2)</sup>	327	26,367	22,661
	September <sup>(4)</sup>	26,542	1,609	24,933	22,719	13,436	9,283	1,886 <sup>(2)</sup>	328	26,402	22,650
	December <sup>(4)</sup>	26,396	1,481	24,915	22,705	13,385	9,321	1,886 <sup>(2)</sup>	324	26,347	22,646
1978	March <sup>(4)</sup>	26,207	1,461	24,746	22,539	13,295	9,244	1,886 <sup>(2)</sup>	321	26,362	22,672
Great Britain											
Estimates on Census of Employment basis											
1967		24,919	466	24,453	22,347	14,214	8,133	1,689	417	24,955	22,339
1968		24,805	505	24,299	22,186	14,013	8,173	1,713	400	24,837	22,175
1969		24,794	483	24,311	22,140	13,891	8,267	1,783	380	24,827	22,135
1970	At June	24,721	524	24,197	21,993	13,706	8,267	1,832	372	24,764	21,979
1971		24,545	587	23,958	21,648	13,424	8,224	1,842	368	24,587	21,640
1972		24,621	765	23,856	21,650	13,310	8,331	1,835	371	24,668	21,644
1973		24,972	545	24,427	22,182	13,478	8,705	1,864	361	25,025	22,182
1974	September	25,260	618	24,642	22,441	13,431	9,010	1,854	347	25,167	22,385
	December	(1)	(1)	24,634	22,377	13,349	9,029	1,844	343	(1)	22,334
1975	March	25,075	768	24,307	22,135	13,240	8,894	1,834	338	25,170	22,237
	June	25,202	828	24,374	22,213	13,240	8,973	1,825	336	25,253	22,216
	September	25,486	1,097	24,389	22,224	13,253	8,971	1,825 <sup>(3)</sup>	340	25,372	22,161
	December	25,474	1,152	24,322	22,158	13,161	8,997	1,825 <sup>(3)</sup>	339	25,426	22,104
1976	March	25,317	1,235	24,082	21,920	13,050	8,870	1,825 <sup>(3)</sup>	337	25,443	22,041
	June	25,487	1,276	24,209	22,048	13,057	8,951	1,825 <sup>(3)</sup>	336	25,530	22,047
	September <sup>(5)</sup>	25,684	1,395	24,289	22,126	13,155	8,970	1,825 <sup>(3)</sup>	338	25,557	22,059
	December <sup>(5)</sup>	25,651	1,316	24,336	22,176	13,128	9,048	1,825 <sup>(3)</sup>	334	25,600	22,116
1977	March <sup>(5)</sup>	25,491	1,328	24,163	22,008	13,031	8,977	1,825 <sup>(3)</sup>	330	25,636	22,139
	June <sup>(5)</sup>	25,714	1,390	24,324	22,172	13,091	9,061	1,825 <sup>(3)</sup>	327	25,752	22,169
	September <sup>(5)</sup>	25,922	1,542	24,380	22,227	13,145	9,082	1,825 <sup>(3)</sup>	328	25,788	22,158
	December <sup>(5)</sup>	25,783	1,420	24,363	22,214	13,094	9,120	1,825 <sup>(3)</sup>	324	25,730	22,154
1978	March <sup>(5)</sup>	25,592	1,399	24,193	22,047	13,003	9,044	1,825 <sup>(3)</sup>	321	25,745	22,180

Note: From 1971 the employees in employment estimates are based on an annual census of employment. For the years before 1971, estimates are taken from the continuous series published for Great Britain in the March 1975 issue and for the United Kingdom in the October 1975 issue of the *Department of Employment Gazette*.

(1) Estimates for the registered unemployed are not available for December 1974. (2) From June 1974 the figures for self-employed persons in Northern Ireland are assumed unchanged. (3) Estimates for Great Britain after June 1975 are provisional. (4) From June 1976 the figures for employees in employment in the United Kingdom include a constant component for Northern Ireland. (5) Employment estimates are provisional after June 1976.

Sources: Department of Employment  
Department of Manpower  
Services (Northern Ireland)

# LABOUR

## Employees in employment: all industries

TABLE 3.2

Industries analysed according to the Standard Industrial Classification 1968

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977 <sup>(1)</sup>
<b>United Kingdom</b>									
Total employees in employment <sup>(2)</sup>	22,619	22,471	22,122	22,120	22,662	22,790	22,707	22,539	22,664
Males	14,184	14,002	13,714	13,608	13,771	13,859	13,532	13,388	13,383
Females	8,436	8,470	8,408	8,512	8,891	9,131	9,174	9,151	9,281
of whom:									
Total, Production Industries <sup>(3)</sup>	10,655	10,475	10,090	9,812	9,915	9,895	9,506	9,255	9,318
Agriculture, forestry and fishing <sup>(4)</sup>	492	468	434	428	434	417	401	385	394
Mining and quarrying	437	410	396	379	363	349	352	348	349
Manufacturing industries	8,353	8,339	8,058	7,778	7,828	7,871	7,488	7,246	7,352
Construction	1,459	1,335	1,262	1,299	1,380	1,328	1,313	1,308	1,267
Gas, electricity and water	406	391	377	356	344	347	353	363	350
Transport and communication	1,561	1,573	1,568	1,543	1,525	1,506	1,518	1,475	1,450
Distributive trades	2,711	2,676	2,610	2,641	2,744	2,761	2,763	2,723	2,736
Insurance, banking, finance and business services	893	856	876	896	1,058	1,116	1,103	1,103	1,126
Professional and scientific services	2,849	2,897	2,988	3,108	3,250	3,374	3,556	3,854	3,646
Catering, hotels, etc.	710	698	691	732	794	805	826	850	883
Miscellaneous services <sup>(2)</sup> (excluding catering, hotels, etc.)	1,284	1,249	1,255	1,309	1,359	1,320	1,376	1,449	1,482
National government service <sup>(5)</sup>	598	589	596	609	614	610	650	660	672
Local government service	867	890	914	943	969	986	1,005	966	956
<b>Great Britain</b>									
Total employees in employment <sup>(2)</sup>	22,148	21,993	21,648	21,650	22,182	22,297	22,213	22,048	22,172
Males	13,891	13,708	13,424	13,319	13,478	13,363	13,240	13,097	13,091
Females	8,257	8,287	8,224	8,331	8,705	8,933	8,973	8,951	9,081
of whom:									
Total, Production Industries <sup>(3)</sup>	10,427	10,247	9,870	9,596	9,698	9,679	9,300	9,056	9,119
Agriculture, forestry and fishing <sup>(4)</sup>	479	454	421	416	421	404	388	382	381
Mining and quarrying	434	407	393	377	361	347	350	346	347
Manufacturing industries	8,181	8,164	7,886	7,613	7,664	7,705	7,334	7,099	7,205
Construction	1,415	1,294	1,222	1,258	1,338	1,290	1,273	1,269	1,228
Gas, electricity and water	397	382	369	347	335	337	343	343	340
Transport and communication	1,536	1,549	1,545	1,520	1,501	1,483	1,495	1,453	1,428
Distributive trades	2,652	2,617	2,555	2,588	2,691	2,707	2,709	2,669	2,682
Insurance, banking, finance and business services	881	843	863	883	1,043	1,101	1,088	1,087	1,110
Professional and scientific services	2,785	2,830	2,916	3,031	3,171	3,284	3,465	3,559	3,551
Catering, hotels, etc.	696	687	680	722	784	796	816	840	873
Miscellaneous services <sup>(2)</sup> (excluding catering, hotels, etc.)	1,261	1,222	1,226	1,279	1,330	1,293	1,341	1,412	1,445
National government service <sup>(5)</sup>	574	565	569	580	583	573	612	623	635
Local government service	858	881	904	934	960	978	996	958	948

See Note to Table 3.1.

Note: Because the figures have been rounded independently totals may differ from the sum of the components.

<sup>(1)</sup>Provisional.

<sup>(2)</sup>Excluding private domestic service.

<sup>(3)</sup>The industries included in the index of production are Orders II-XXI of the Standard Industrial Classification 1968.

<sup>(4)</sup>The estimates for agriculture are taken from the censuses of agriculture and exclude a small number of employees of agricultural machinery contractors.

<sup>(5)</sup>Excluding members of HM Forces.

Sources: Department of Employment  
Department of Manpower  
Services (Northern Ireland)



# Employees in employment: production industries<sup>(1)</sup>

TABLE 3.3

Industries analysed according to the Standard Industrial Classification 1968

Thousands

	Production industries			Mining and quarrying	Total manufacturing industries	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering
	Total	Males	Females										
<b>United Kingdom</b>													
1974	9,895	7,305	2,590	349	7,871	766	40	435	507	976	161	843	185
1975 } At June	9,506	7,100	2,407	352	7,488	726	40	430	501	960	158	781	184
1976	9,255	6,953	2,301	348	7,246	714	38	423	489	929	150	739	185
<b>1977</b>													
April <sup>(2)</sup>	9,296	6,958	2,338	348	7,332	715	37	428	477	934	150	748	185
May	9,299	6,959	2,340	349	7,336	717	37	429	476	934	151	747	185
June	9,318	6,967	2,351	349	7,352	725	37	429	476	933	151	748	185
July	9,355	6,991	2,364	347	7,387	739	37	431	478	936	152	751	185
August	9,358	6,997	2,361	346	7,388	739	37	433	478	939	152	751	185
September	9,356	6,999	2,357	344	7,389	729	38	433	479	943	152	751	187
October	9,349	6,989	2,360	343	7,389	727	37	432	477	945	152	752	187
November	9,349	6,988	2,361	344	7,388	727	37	432	478	944	151	753	186
December	9,348	6,993	2,354	343	7,380	725	37	433	476	944	151	753	185
<b>1978</b>													
January	9,288	6,955	2,334	343	7,338	717	37	430	473	942	151	750	184
February	9,284	6,951	2,334	344	7,334	712	37	431	472	940	151	751	185
March	9,271	6,939	2,332	344	7,323	712	37	431	470	939	150	751	184
April	9,254	6,926	2,328	345	7,309	712	37	431	467	937	149	750	184
May	9,246	6,921	2,326	344	7,298	712	37	431	463	936	149	748	185
June	9,260	6,926	2,334	344	7,309	719	37	431	459	935	149	749	184
July	9,294	6,947	2,348	342	7,341	731	37	434	459	936	149	751	184
August													
September													
<b>Great Britain</b>													
1974	9,679	7,153	2,526	347	7,705	740	39	432	507	965	159	830	175
1975 } At June	9,300	6,951	2,349	350	7,334	701	39	428	501	949	154	768	174
1976	9,056	6,808	2,249	348	7,099	691	37	421	469	919	148	730	175
<b>1977</b>													
April <sup>(2)</sup>	9,097	6,812	2,285	346	7,185	692	37	426	477	924	149	739	175
May	9,100	6,813	2,287	346	7,189	694	37	427	476	923	149	737	176
June	9,119	6,822	2,298	347	7,205	702	37	427	476	923	149	737	175
July	9,156	6,845	2,311	345	7,240	715	37	429	478	928	150	742	175
August	9,160	6,852	2,308	343	7,241	716	37	430	478	928	150	742	175
September	9,157	6,853	2,304	341	7,242	706	37	431	479	933	150	742	177
October	9,150	6,843	2,307	341	7,241	704	37	430	477	934	150	743	177
November	9,151	6,843	2,308	341	7,241	704	37	430	477	933	150	744	177
December	9,147	6,847	2,301	341	7,232	702	37	431	476	934	149	744	176
<b>1978</b>													
January	9,090	6,809	2,281	341	7,191	694	37	428	473	932	149	741	175
February	9,086	6,805	2,281	341	7,187	689	37	428	472	929	149	742	175
March	9,072	6,793	2,279	342	7,176	689	37	429	470	928	148	741	175
April	9,055	6,780	2,275	342	7,162	689	37	429	467	927	147	740	174
May	9,048	6,775	2,273	342	7,151	689	37	428	462	926	147	739	175
June	9,061	6,781	2,281	342	7,161	696	36	429	469	925	147	740	175
July	9,096	6,801	2,295	340	7,194	708	37	432	458	925	148	742	174
August													
September													

<sup>(1)</sup>The industries included in the index of production are Orders II-XXI of the Standard Industrial Classification 1968.

<sup>(2)</sup>Figures after June 1976 are provisional.

Sources: Department of Employment  
Department of Manpower Services  
(Northern Ireland)

# LABOUR

## Employees in employment: production industries<sup>(1)</sup>

TABLE 3.3 (continued)

Industries analyzed according to the Standard Industrial Classification 1988

Thousands

	Vehicles	Metal goods	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water
<b>United Kingdom</b>											
1974	792	582	585	43	427	301	283	589	368	1,329	346
1975 } At June.....	766	546	529	42	402	276	284	565	330	1,313	353
1976 }	744	523	513	40	381	264	284	542	330	1,308	353
<b>1977</b>											
April <sup>(2)</sup> .....	767	534	517	41	390	265	234	540	340	1,265	361
May.....	768	537	517	41	389	267	283	540	341	1,264	360
June.....	769	537	518	41	390	268	283	542	341	1,267	360
July.....	771	541	517	41	388	270	262	545	342	1,270	360
August.....	771	539	516	41	388	271	282	545	342	1,274	361
September.....	777	543	512	41	367	269	283	546	340	1,271	362
October.....	781	541	509	41	387	270	285	544	342	1,266	361
November.....	781	542	508	41	387	269	286	543	341	1,266	361
December.....	782	543	508	41	386	269	264	544	337	1,274	360
<b>1978</b>											
January.....	779	542	503	41	383	268	283	541	334	1,268	350
February.....	780	542	503	41	383	268	283	542	334	1,267	350
March.....	779	539	502	41	383	267	264	542	334	1,254	349
April.....	778	539	498	41	382	267	263	542	334	1,251	349
May.....	775	539	496	41	381	268	262	542	334	1,255	349
June.....	775	540	498	40	382	268	264	543	336	1,256	349
July.....	775	543	498	40	384	270	265	545	340	1,261	349
August.....											
September.....											
<b>Great Britain</b>											
1974	783	577	548	42	404	295	278	582	351	1,290	337
1975 } At June.....	748	542	494	41	383	270	259	559	323	1,273	343
1976 }	733	519	480	40	364	258	259	536	321	1,266	343
<b>1977</b>											
April <sup>(2)</sup> .....	757	531	484	41	372	259	259	534	332	1,228	341
May.....	757	534	483	41	371	261	258	534	332	1,228	340
June.....	759	534	484	41	372	262	258	536	332	1,228	340
July.....	761	538	484	40	371	265	257	539	334	1,231	340
August.....	761	536	482	40	368	265	258	539	334	1,235	341
September.....	767	540	478	40	369	263	258	539	332	1,232	342
October.....	771	538	476	41	370	264	260	538	334	1,227	341
November.....	770	539	475	41	370	264	261	537	332	1,228	340
December.....	772	540	475	41	368	264	260	538	329	1,235	339
<b>1978</b>											
January.....	769	539	470	40	365	262	259	535	328	1,219	339
February.....	770	539	470	40	365	262	259	536	326	1,218	340
March.....	769	536	468	40	365	261	259	536	325	1,216	339
April.....	765	536	465	41	364	261	258	536	326	1,212	339
May.....	765	536	463	40	364	262	257	536	325	1,216	339
June.....	764	537	464	40	365	263	259	537	328	1,219	339
July.....	765	540	465	40	366	264	260	539	332	1,223	339
August.....											
September.....											

See footnotes on previous page.

Sources: Department of Employment  
Department of Manpower  
Services (Northern Ireland)

Civil Service: analysis by ministerial responsibilities<sup>(1)</sup>

TABLE 3.4

Thousands

	1974	1975	1976	1977				1978		
	1 April	1 April	1 April	1 January	1 April	1 July	1 October	1 January	1 April	1 July
<b>Total civil departments</b> .....	425.0	434.8	481.4	484.9	486.9	484.3	485.9	484.7	485.3	482.4
Agriculture, Fisheries and Food .....	15.5	15.8	16.1	15.8	15.5	15.4	15.3	15.3	14.6	14.5
Chancellor of the Exchequer's Departments:										
<b>Total</b> .....	111.7	119.8	126.8	128.3	129.3	128.6	130.1	128.9	128.9	127.6
Customs and Excise .....	24.8	28.4	29.4	29.4	29.3	29.1	29.0	28.8	28.8	28.5
Inland Revenue .....	69.8	74.2	80.3	82.5	83.9	83.9	85.6	85.0	85.2	84.2
Department for National Savings .....	13.6	13.3	13.4	12.5	12.2	11.8	11.6	11.2	10.9	11.0
Treasury and others .....	3.5	3.9	3.7	3.9	3.9	3.9	4.0	4.0	4.0	3.9
Education and Science .....	3.9	4.0	4.1	4.0	4.0	3.9	3.9	3.8	3.7	3.7
Employment .....	28.3	19.2	47.7	51.9	52.5	52.3	52.0	53.0	53.7	53.8
Energy .....	—	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Environment .....	74.0	75.2	77.5	62.1	61.5	59.8	59.2	58.5	57.3	56.5
Foreign and Commonwealth .....	12.4	12.6	12.5	12.4	12.4	12.3	12.2	12.1	12.1	12.0
Home .....	28.7	30.7	32.3	32.3	32.6	32.5	32.9	33.0	33.2	33.2
Industry .....	—	10.4	10.1	9.8	9.7	9.7	9.7	9.6	9.5	9.4
Prices and Consumer Protection .....	—	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.3
Social services .....	86.0	91.5	95.8	97.1	98.3	98.5	99.1	99.5	99.5	99.0
Trade .....	20.3	9.2	9.9	9.8	9.7	9.6	9.6	9.4	9.4	9.2
Transport .....	—	—	—	13.5	13.6	14.6	14.7	14.6	14.5	14.5
Other civil departments .....	44.2	44.7	46.8	46.2	46.1	45.7	45.5	45.5	47.3	47.3
<b>Total Ministry of Defence</b> .....	267.1	266.6	266.2	261.2	258.7	255.4	255.4	253.3	250.4	248.3
Royal Ordnance factories .....	18.2	19.0	21.7	22.7	22.8	22.7	23.1	23.1	22.9	22.8
<b>Total civil and defence departments</b> .....	692.1	701.4	747.6	746.2	745.6	739.7	741.3	738.0	735.7	730.7
<b>Males</b> .....	451.4	449.7	469.3	464.3	462.3	457.7	457.3	453.6	450.0	445.8
<b>Females</b> .....	240.7	251.7	278.3	281.9	283.3	282.0	284.0	284.4	285.7	284.9

Note: Figures have been rounded independently, thus there may be an apparent slight discrepancy between the sum of the constituent items and the total.

Source: Civil Service Department

<sup>(1)</sup>The figures include established and unestablished non-industrial and industrial staff but exclude casual or seasonal staff (recruited for periods of normally less than six months) and employees of the Northern Ireland Government. Two part-time employees are counted as one whole-time employee.

# LABOUR

## Numbers of workers employed in agriculture<sup>(1)</sup>

TABLE 3.5

Thousands

		Regular workers				Seasonal or casual workers <sup>(2)</sup>			All workers			Salaried managers <sup>(4)</sup>	
		Total	Whole-time		Part-time <sup>(2)</sup>		Total	Male	Female	Total	Male		Female
			Male	Female	Male	Female							
1971	June <sup>(3)</sup> .....	347.7	231.2	30.6	42.0 <sup>(6)</sup>	43.9 <sup>(6)</sup>	69.8	36.1	33.7	417.5	309.3	108.2	—
	December <sup>(3)</sup> .....	317.2	259.3	58.0	(7)	(7)	74.3	39.9	34.4	391.6	299.2	92.4	—
1972	June <sup>(3)</sup> .....	339.5	224.0	28.6	43.2 <sup>(6)</sup>	43.7 <sup>(6)</sup>	67.1	34.5	32.6	406.5	301.7	104.9	5.5
	December <sup>(3)</sup> .....	317.6	254.5	63.1	(7)	(7)	68.5	35.1	33.4	386.1	289.6	96.5	7.1
1973	June <sup>(3)</sup> .....	331.6	216.2	30.7	40.6	44.1	78.2	40.1	38.0	409.8	297.0	112.8	6.3
	December <sup>(3)</sup> .....	309.1	202.2	27.1	40.1	39.8	65.7	34.2	31.6	374.8	276.5	98.4	8.0
1974	June <sup>(3)</sup> .....	316.7	203.2	30.0	39.4	44.1	74.5	39.0	35.5	391.2	281.6	109.6	7.0
	December <sup>(3)</sup> .....	299.4	197.8	25.3	38.1	38.2	69.2	33.7	35.5	368.6	269.6	99.0	7.9
1975	June <sup>(3)</sup> .....	301.7	193.9	27.7	36.4	43.8	73.4	41.2	32.2	375.1	271.5	103.6	7.1
	December <sup>(3)</sup> .....	284.3	190.6	22.8	34.4	36.4	65.4	35.2	30.1	349.6	260.2	89.4	7.4
1976	June <sup>(3)</sup> .....	290.4	186.8	24.6	34.7	42.2	79.6	45.0	34.6	370.0	268.5	101.4	7.3
	December <sup>(3)</sup> .....	283.6	194.8	22.7	33.9	32.2	80.2	44.4	35.8	363.8	273.0	90.8	7.8
1977	June <sup>(3)</sup> .....	272.2	184.0	19.8	35.1	33.5	92.6	51.9	40.7	364.8	271.0	93.8	8.4
	December <sup>(3)</sup> .....	271.2	184.6	21.7	33.0	31.9	82.4	45.8	36.5	353.6	263.5	90.1	7.7

<sup>(1)</sup>Figures exclude schoolchildren, farmers, partners and directors and their wives. <sup>(2)</sup>Up to 1974 includes workers returned as Seasonal or casual in Northern Ireland. <sup>(3)</sup>Great Britain only until December 1974 (see footnote <sup>(2)</sup>). <sup>(4)</sup>Great Britain only. <sup>(5)</sup>Includes estimated figures for Scotland. <sup>(6)</sup>Includes Seasonal or casual workers in Scotland. <sup>(7)</sup>Included with Regular whole-time.

Source: Agricultural Departments

## Constructional work: operatives employed by contractors<sup>(1)</sup>

Great Britain

TABLE 3.6

Thousands

	Total	Total new work	New housing			Other new work					Repair and maintenance
			Total	For public sector	For private sector	Total	For public sector	For private sector			
								Total	Industrial	Commercial	
1975 .....	820	590	200	116	84	390	185	206	96	110	231
1976 .....	788	565	211	125	86	354	173	181	87	94	223
1977 .....	756	526	200	118	82	326	155	171	84	87	230
1974 October.....	862	612	197	106	91	415	189	226	107	119	250
1975 January.....	828	586	193	110	83	393	181	212	97	115	242
April .....	818	563	191	110	81	392	183	209	98	111	235
July .....	829	601	204	117	87	397	193	204	95	109	228
October.....	806	589	210	125	85	379	182	197	94	103	217
1976 January.....	800	573	206	122	84	367	177	190	87	103	227
April .....	786	563	209	125	84	354	173	181	86	95	223
July .....	792	568	217	127	90	351	172	179	88	91	224
October.....	772	554	210	125	85	344	169	175	88	87	218
1977 January.....	767	536	208	123	85	328	159	169	81	88	231
April .....	753	523	199	120	79	324	156	168	82	86	230
July .....	758	526	199	115	84	327	157	170	84	86	232
October.....	748	520	195	114	81	325	148	177	90	87	226
1978 January.....	745	515	192	110	82	322	148	174	88	86	231
April .....	743	500	190	106	84	309	142	167	82	85	243
July <sup>(2)</sup> .....	760	519	193	103	90	326	145	181	89	92	241

<sup>(1)</sup>Operatives are all manual workers. Self-employed operatives are excluded.

<sup>(2)</sup>Provisional

Source: Department of the Environment



Local authority manpower<sup>(1)</sup>

England and Wales

Thousands (Full-time equivalents)<sup>(2)</sup>

TABLE 3.7

	1976	1977				1978
	11 December	12 March	18 June <sup>(3)</sup>	10 September <sup>(2)</sup>	10 December <sup>(2)</sup>	10 March <sup>(3)</sup>
<b>Service</b>						
Education: lecturers and teachers .....	565.0	565.2	562.2	557.8	564.3	566.5
others .....	434.4	434.3	430.9	424.0	427.7	428.8
Construction .....	140.5	139.2	136.7	136.5	136.7	136.3
Transport .....	22.7	22.4	22.5	22.6	22.2	22.1
Social services .....	196.8	197.3	196.7	197.7	199.7	200.9
Public libraries and museums .....	33.0	33.0	32.6	33.0	32.9	32.8
Recreation, parks and baths .....	72.8	72.0	78.9	79.1	72.6	72.8
Environmental health .....	22.0	21.9	22.2	22.1	21.7	21.6
Refuse collection and disposal .....	49.6	49.2	49.6	50.0	49.2	49.6
Housing .....	45.6	45.6	45.4	45.8	46.0	46.0
Town and country planning .....	22.8	22.6	22.3	22.6	22.5	22.7
Fire service .....	37.8	37.8	37.8	37.8	37.5	37.1
Other services <sup>(4)</sup> .....	277.6	273.4	272.8	272.0	269.0	267.6
<b>Total of above</b> .....	<b>1,920.5</b>	<b>1,913.9</b>	<b>1,910.7</b>	<b>1,901.1</b>	<b>1,901.9</b>	<b>1,904.7</b>
Police service: police (all ranks) .....	109.1	109.4	109.3	109.4	108.8	108.4
others <sup>(5)</sup> .....	44.0	43.1	42.1	41.4	41.3	40.8
Probation, magistrates' courts and agency staff .....	16.8	16.8	16.8	16.9	16.9	17.0
<b>Grand total (including Job Creation Programme)</b> .....	<b>2,090.4</b>	<b>2,083.2</b>	<b>2,078.7</b>	<b>2,068.8</b>	<b>2,068.9</b>	<b>2,070.7</b>
<b>Job Creation Programme (JCP)</b> .....	<b>9.5</b>	<b>10.3</b>	<b>9.8</b>	<b>10.3</b>	<b>10.1</b>	<b>10.2</b>
<b>Total (excluding JCP)</b> .....	<b>2,081.0</b>	<b>2,072.9</b>	<b>2,068.9</b>	<b>2,058.5</b>	<b>2,058.8</b>	<b>2,060.6</b>

<sup>(1)</sup>Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Conditions of Service Advisory Board and the National Joint Council for Local Authority Services (Scottish Councils).

<sup>(2)</sup>Based on following factors to convert part-time employees to approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

<sup>(3)</sup>Provisional figures.

<sup>(4)</sup>Including central services departments (e.g. engineers and treasurers) and all services not shown separately.

<sup>(5)</sup>Includes civilian employees of police forces, traffic wardens and police cadets.

## Scotland

Thousands (Full-time equivalents)<sup>(6)</sup>

	1976	1977				1978
	11 December	12 March	18 June	10 September	10 December	10 March
<b>Service</b>						
Education: lecturers and teachers <sup>(7)</sup> .....	63.9	63.9	63.4	63.0	64.0	64.0
others <sup>(8)</sup> .....	45.4	44.7	42.8	41.7	42.1	42.0
Construction .....	21.8	21.3	20.0	20.4	19.8	19.7
Transport .....	10.4	10.2	9.8	9.5	9.5	9.3
Social services .....	28.4	28.0	26.6	26.2	25.8	26.6
Public libraries and museums .....	3.6	3.6	3.6	3.6	3.6	3.7
Recreation, leisure and tourism .....	12.7	12.6	14.2	14.7	13.8	14.2
Environmental health .....	2.4	2.4	2.4	2.4	2.3	2.3
Cleansing .....	9.9	9.7	9.9	9.9	9.6	9.8
Housing .....	4.1	4.0	4.1	4.1	4.1	4.1
Physical planning .....	1.7	1.7	2.0	1.6	1.6	1.7
Fire service .....	4.3	4.3	4.3	4.3	4.3	4.3
Other services <sup>(4)</sup> .....	33.8	33.0	33.9	33.2	33.3	33.0
<b>Total of above</b> .....	<b>240.4</b>	<b>237.4</b>	<b>238.0</b>	<b>233.8</b>	<b>233.8</b>	<b>234.7</b>
Police service: police (all ranks) .....	12.7	12.7	12.5	12.4	12.0	12.0
others <sup>(9)</sup> .....	4.4	4.4	4.2	4.2	4.5	4.5
Administration of district courts .....	0.1	0.1	0.1	0.1	0.1	0.8
<b>Grand total (including Job Creation Programme)</b> .....	<b>257.3</b>	<b>254.6</b>	<b>252.8</b>	<b>250.5</b>	<b>250.4</b>	<b>251.3</b>
<b>Job Creation Programme (JCP)</b> .....	<b>3.6</b>	<b>4.0</b>	<b>4.7</b>	<b>5.0</b>	<b>5.2</b>	<b>6.7</b>
<b>Total (excluding JCP)</b> .....	<b>253.7</b>	<b>250.7</b>	<b>248.1</b>	<b>245.5</b>	<b>245.3</b>	<b>245.6</b>

<sup>(6)</sup>Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.57; manual employees, 0.45.

<sup>(7)</sup>Includes only those part-time staff employed in vocational further education (i.e. courses of an academic nature or those leading to a qualification).

<sup>(8)</sup>Includes school-crossing patrols.

<sup>(9)</sup>Includes civilian employees of police forces, traffic wardens and police cadets. Prior to 10 December 1977 police cadets were included in police (all ranks).

Sources: Department of the Environment  
Joint Manpower Watch  
Scottish Development Department  
Scottish Joint Manpower Watch

# LABOUR

## Overtime and short-time worked by operatives in manufacturing industries<sup>(1)</sup>

Great Britain

TABLE 3.8

Thousands

	Operatives working overtime			Operatives on short-time							
	Number of operatives	Hours of overtime worked		Number of operatives	Total		Stood off for whole week <sup>(2)</sup>		Working part of week		
		Total	Average		Hours lost		Number of operatives	Total number of hours lost	Number of operatives	Hours lost	
					Total	Average				Total	Average
1975 April 19.....	1,683	13,711	8.1	239	2,695	11.3	11	444	228	2,250	9.9
May 17.....	1,610	13,342	8.3	238	2,973	12.5	17	681	221	2,291	10.3
June 14.....	1,560	12,863	8.2	208	2,434	11.7	14	570	194	1,865	9.6
July 19.....	1,509	13,217	8.8	132	2,005	15.1	21	846	111	1,158	10.4
August 16.....	1,388	11,600	8.4	124	1,772	14.3	17	683	107	1,089	10.2
September 13.....	1,550	13,023	8.4	131	1,685	12.7	12	489	119	1,174	9.9
October 18.....	1,614	13,375	8.3	151	1,781	11.8	6	229	146	1,553	10.7
November 15.....	1,664	13,746	8.3	176	2,336	13.3	20	810	156	1,526	9.8
December 13.....	1,689	14,264	8.5	150	2,152	14.4	24	934	127	1,218	9.6
1976 January 10.....	1,423	11,124	7.8	151	1,833	12.2	13	499	139	1,335	9.6
February 14.....	1,558	12,959	8.3	165	1,765	10.7	6	245	158	1,521	9.6
March 13.....	1,610	13,532	8.4	131	1,456	11.1	4	174	127	1,282	10.1
April 10.....	1,620	13,419	8.3	114	1,208	10.6	4	163	110	1,043	9.5
May 15.....	1,672	14,033	8.4	102	1,007	9.9	2	94	100	914	9.2
June 12.....	1,623	13,459	8.3	82	968	11.8	6	256	76	712	9.5
July 10 <sup>(3)</sup> .....	1,649	14,116	8.6	53	563	10.7	2	83	51	481	9.5
August 14.....	1,507	12,866	8.5	48	618	13.0	6	227	42	391	9.3
September 11.....	1,695	14,594	8.6	54	589	10.9	3	103	52	486	9.4
October 16.....	1,836	15,765	8.6	46	501	10.9	3	125	43	375	8.8
November 13.....	1,858	15,880	8.5	33	446	13.6	3	133	30	313	10.6
December 11.....	1,904	16,462	8.6	43	649	15.1	2	90	41	559	13.8
1977 January 15.....	1,720	14,227	8.3	41	614	15.0	8	332	33	282	8.6
February 11.....	1,840	15,846	8.6	41	623	15.3	5	189	36	434	12.0
March 11.....	1,846	15,845	8.6	51	754	14.9	8	333	43	421	10.0
April 23.....	1,816	15,524	8.5	46	809	17.7	13	532	33	278	8.5
May 14.....	1,917	16,502	8.6	45	706	15.6	9	358	36	347	9.6
June 18.....	1,785	15,447	8.7	39	592	15.2	6	239	33	354	10.7
July 16.....	1,814	16,188	8.9	35	513	14.7	5	204	30	309	10.3
August 13.....	1,625	14,586	9.0	50	1,174	23.6	24	936	26	238	9.2
September 10.....	1,777	15,412	8.7	63	1,326	21.1	22	869	41	457	11.1
October 15.....	1,878	16,253	8.7	48	837	17.5	13	498	36	339	9.6
November 12.....	1,846	15,980	8.7	82	1,985	24.2	34	1,344	49	641	13.2
December 10.....	1,885	16,430	8.7	31	417	13.5	4	145	27	272	10.0
1978 January 14.....	1,748	14,701	8.4	47	749	16.0	4	176	43	573	13.5
February 11.....	1,823	15,669	8.6	45	692	15.4	4	170	41	522	12.9
March 11.....	1,857	16,185	8.7	40	542	13.7	4	145	36	396	11.0
April 15.....	1,850	16,074	8.7	39	502	12.8	3	123	36	379	10.5
May 13.....	1,872	15,970	8.5	35	432	12.3	3	99	33	333	10.2
June 10.....	1,778	15,105	8.5	36	446	12.3	3	128	33	318	9.6
July 8.....	1,812	15,973	8.8	34	699	20.6	12	497	22	201	9.3
August 12.....											
September 9.....											

<sup>(1)</sup>Orders III-XIX of the Standard Industrial Classification 1968.

Source: Department of Employment

<sup>(2)</sup>Operatives stood off for the whole week are assumed to have been on short-time to the extent of 40 hours each.

<sup>(3)</sup>Figures after June 1976 are provisional and are subject to revision to take account of the 1977 Census of Employment.

## Unemployment

TABLE 2.9

Thousands

		United Kingdom						Great Britain				Northern Ireland			
		Unemployed		Unemployed excluding school-leavers		Adult students registered for vacation employment	Unemployed								
							Total	Percentage rate <sup>(1)</sup>	Males	Females	Total	Percentage rate <sup>(1)</sup>	Males	Females	
1973	Monthly averages	618.8	2.7	611.0	611.0	2.6	11.5	587.7	2.6	482.4	95.3	31.1	5.1	22.8	8.3
1974 <sup>(2)</sup>		615.1	2.6	600.1	599.7	2.6	16.0	585.2	2.6	491.6	93.6	29.9	5.7	22.2	7.7
1975		877.6	4.2	929.0	929.1	3.9	36.1	936.6	4.1	747.4	188.3	42.0	7.9	28.7	12.2
1976 <sup>(2)</sup>		1,358.8	5.7	1,270.3	1,269.9	5.3	68.5	1,304.0	5.6	987.6	315.2	64.9	10.0	37.6	17.4
1977		1,483.6	6.2	1,378.2	1,378.1	5.8	44.7	1,422.7	6.1	1,027.5	395.2	60.9	11.2	41.8	19.2
1978	January 8 <sup>(3)</sup> ..	1,303.2	5.5	1,282.8	1,198.9	5.0	127.1	1,251.8	5.4	981.3	270.5	51.4	9.4	38.1	15.3
	February 12 ..	1,304.4	5.6	1,274.3	1,224.6	5.1	—	1,253.4	5.4	978.8	274.6	51.0	9.3	35.8	15.2
	March 11 ..	1,284.9	5.4	1,261.6	1,238.1	5.2	0.1	1,234.8	5.3	902.5	272.1	50.3	9.2	35.2	15.1
	April 8 .....	1,261.1	5.4	1,258.4	1,251.5	5.2	179.3	1,231.2	5.3	889.1	272.1	49.9	9.1	35.0	14.9
	May 13 .....	1,271.8	5.3	1,234.1	1,260.1	5.3	0.3	1,220.4	5.2	847.1	273.3	51.5	9.4	35.9	15.6
	June 10 .....	1,331.8	5.6	1,208.9	1,270.5	5.3	8.0	1,277.9	5.5	972.4	305.5	54.0	9.9	37.1	16.9
	July 8 .....	1,463.6	6.1	1,256.0	1,285.6	5.4	108.8	1,402.5	6.0	1,030.7	371.8	61.0	11.2	40.6	20.5
	August 12 .....	1,502.0	6.3	1,298.6	1,304.5	5.5	122.7	1,440.0	6.2	1,052.3	387.7	62.0	11.4	40.9	21.1
	September 9 ..	1,455.7	6.1	1,306.9	1,310.3	5.5	131.8	1,395.1	6.0	1,019.6	375.5	60.6	11.1	40.2	20.3
	October 14 .....	1,377.1	5.8	1,284.4	1,305.9	5.6	9.1	1,320.9	5.7	972.2	348.8	58.2	10.3	37.8	18.4
	November 11 <sup>(4)</sup> ..	..	..	..	..	..	..	..	..	..	..	55.5	10.2	37.6	18.0
	December 9 <sup>(4)</sup> ..	1,371.0	5.7	1,320.0	1,320.3	5.5	..	1,316.0	5.6	..	..	55.1	10.1	37.6	17.5
1977	January 13 .....	1,448.2	6.1	1,397.2	1,329.9	5.6	10.3	1,390.2	6.0	1,034.0	359.2	58.0	10.6	40.1	17.8
	February 10 .....	1,421.8	6.0	1,390.0	1,330.0	5.6	—	1,385.2	5.9	1,016.0	349.1	56.7	10.4	39.5	17.1
	March 10 .....	1,383.5	5.8	1,350.1	1,328.5	5.6	—	1,328.1	5.7	989.5	338.6	55.4	10.1	39.0	16.4
	April 14 .....	1,392.3	5.8	1,338.7	1,333.8	5.6	92.6	1,336.6	5.7	992.5	343.1	56.6	10.4	39.8	16.8
	May 12 .....	1,341.7	5.6	1,296.6	1,323.8	5.5	0.9	1,285.7	5.5	954.6	331.1	56.0	10.3	39.7	16.3
	June 9 .....	1,450.1	6.1	1,301.1	1,364.3	5.7	6.7	1,390.4	6.0	1,009.4	381.0	59.7	10.9	41.4	18.2
	July 14 .....	1,622.4	6.8	1,389.0	1,398.5	5.9	133.4	1,553.5	6.7	1,087.3	466.2	68.9	12.6	45.4	23.5
	August 11 .....	1,635.8	6.9	1,404.4	1,410.3	5.9	130.3	1,567.0	6.7	1,097.9	469.1	68.8	12.6	45.6	23.2
	September 8 ..	1,609.1	6.7	1,433.5	1,434.9	6.0	145.2	1,541.8	6.6	1,079.6	462.3	67.2	12.3	44.7	22.5
	October 13 .....	1,518.3	6.4	1,419.7	1,431.5	6.0	13.4	1,456.5	6.2	1,028.7	427.9	61.8	11.3	42.1	19.7
	November 10 ..	1,499.1	6.3	1,425.6	1,429.6	6.0	—	1,438.0	6.2	1,021.5	416.5	61.1	11.2	41.7	19.4
	December 8 ..	1,480.8	6.2	1,422.4	1,422.3	6.0	3.0	1,419.7	6.1	1,018.8	401.2	61.1	11.2	42.2	18.9
1978	January 12 .....	1,548.5	6.5	1,487.4	1,419.2	5.9	16.3	1,484.7	6.4	1,070.2	414.5	63.9	11.7	44.6	19.3
	February 9 .....	1,508.7	6.3	1,459.0	1,409.0	5.9	0.6	1,445.9	6.2	1,045.2	400.7	62.8	11.5	44.4	18.4
	March 9 .....	1,461.0	6.1	1,420.7	1,400.0	5.9	0.2	1,399.0	6.0	1,014.4	384.6	62.0	11.4	44.0	18.0
	April 13 .....	1,451.8	6.1	1,391.0	1,387.1	5.8	53.0	1,387.5	5.9	999.9	387.6	64.3	11.8	45.5	18.8
	May 11 .....	1,386.8	5.8	1,338.6	1,366.4	5.7	1.2	1,324.9	5.7	957.4	367.4	61.9	11.4	43.7	18.3
	June 8 .....	1,446.1	6.1	1,300.5	1,364.7	5.7	6.8	1,381.4	5.9	978.1	403.3	64.7	11.9	44.9	19.8
	July 6 .....	1,585.8	6.6	1,342.5	1,371.4	5.7	117.5	1,512.5	6.5	1,038.8	473.7	73.3	13.4	48.5	24.8
	August 10 .....	1,608.3	6.7	1,386.2	1,392.1	5.8	127.0	1,534.4	6.6	1,050.1	484.4	73.9	13.5	48.9	25.0
	Sept. 14 <sup>(5)</sup> .....	1,517.7	6.4	1,378.3	1,378.1	5.8	140.9	1,446.7	6.2	993.7	453.1	71.0	13.0	47.4	23.5

<sup>(1)</sup>Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year. The latest base available is that for mid-1976.

<sup>(2)</sup>Except for Northern Ireland the figures for 1974 and the totals for 1976 are the averages of eleven months. The male and female averages for 1976 are for ten months.

<sup>(3)</sup>In January 1976 unemployment returns from eight employment offices in the West Midlands showed combined figures only for males and females. The male and female figures shown include estimates.

<sup>(4)</sup>Because of industrial action by some staff in the Department of Employment group, figures for November 1976 are not available. Figures for December 1976 are estimates.

<sup>(5)</sup>Provisional.

Sources: Department of Employment  
Department of Manpower Services  
(Northern Ireland)

# LABOUR

## Unemployed

TABLE 3.10

Analysis by standard regions

Thousands

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
1974 <sup>(1)</sup>	60.3	53.5	32.3	12.9	116.6	39.7	..	96.7	38.3	86.4	29.9
1975	79.0	81.8	54.6	23.9	208.3	74.2	93.9	149.1	58.8	112.5	42.0
1976 <sup>(1)</sup>	100.8	114.7	74.0	33.8	315.1	101.9	134.5	197.3	77.7	152.9	54.9
1977	114.2	120.8	79.8	37.7	342.9	111.8	134.3	212.0	86.3	182.8	60.9
1977 April 14.....	105.1	110.9	75.6	37.0	326.5	107.5	125.9	196.4	80.5	170.2	56.6
May 12.....	100.8	107.2	72.1	35.1	314.0	101.3	121.7	191.9	77.6	164.2	56.0
June 9.....	115.5	117.7	80.3	37.2	332.0	106.4	125.0	210.4	79.6	188.2	59.7
July 14.....	126.9	134.9	88.3	39.9	371.3	115.3	154.9	235.7	92.0	194.3	68.9
August 11.....	127.3	135.6	89.5	40.4	375.6	115.8	156.0	236.0	94.5	196.3	68.8
September 8.....	124.1	134.1	87.1	39.7	371.5	116.2	152.5	232.9	94.6	189.1	67.2
October 13.....	118.2	126.9	80.4	37.9	347.7	115.7	137.8	217.7	91.4	183.9	61.8
November 10.....	119.0	122.7	79.2	37.2	339.8	116.0	131.7	215.9	91.1	185.2	61.1
December 8.....	118.2	122.2	78.2	37.0	332.7	114.2	127.7	212.7	90.8	186.2	61.1
1978 January 12.....	123.3	127.6	82.2	38.3	348.9	119.2	130.8	217.5	93.1	203.6	63.9
February 9.....	121.4	125.0	81.2	38.6	335.2	118.0	126.9	213.9	90.8	196.8	62.8
March 9.....	118.2	120.8	79.1	37.3	323.3	111.8	123.7	205.4	88.5	191.0	62.0
April 13.....	117.0	121.7	78.8	37.0	320.7	109.0	125.5	207.3	89.5	180.9	64.3
May 11.....	112.1	117.4	75.5	35.0	304.6	101.8	121.2	199.2	86.8	171.2	61.9
June 8.....	122.9	123.0	80.6	35.3	308.7	101.8	123.4	212.0	86.5	187.2	64.7
July 6.....	132.7	137.4	88.6	37.1	334.3	109.0	148.3	235.2	98.1	191.9	73.3
August 10.....	132.8	140.9	88.0	37.3	343.1	110.2	150.9	237.3	101.0	192.6	73.9
September 14 <sup>(2)</sup> .....	126.2	133.7	82.6	34.9	325.1	104.1	140.3	224.8	95.1	179.0	71.0
Unemployment rate <sup>(3)</sup> September 14 <sup>(2)</sup>	9.3	6.4	5.3	5.0	4.3	6.5	6.1	7.9	8.8	8.1	13.0

<sup>(1)</sup>Except for Northern Ireland the figures for 1974 are averages of eleven months and for 1976 are averages of ten months.

Source: Department of Employment

No average has been calculated for West Midlands region for 1974.

<sup>(2)</sup>Provisional.

<sup>(3)</sup>Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at June 1976.

## Number of temporarily stopped workers

TABLE 3.11

Analysis by standard regions

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland
1977 April 14.....	660	815	615	681	1,047	1,128	795	1,618	6,226	1,792	15,377	736
May 12.....	200	650	910	610	1,392	959	4,792	416	6,892	1,223	18,045	27,239 <sup>(1)</sup>
June 9.....	221	642	372	226	795	625	1,187	897	621	1,297	6,884	415
July 14.....	622	758	818	215	1,335	515	2,197	1,468	189	1,552	9,569	303
August 11.....	245	767	262	99	629	302	5,121	898	150	1,123	9,596	313
September 8.....	625	915	633	469	2,071	368	10,449	761	853	1,258	18,402	904
October 13.....	604	1,324	1,884	518	5,346	754	9,251	2,082	172	1,144	23,139	2,623
November 10.....	2,315	1,489	810	177	6,978	1,310	1,057	565	387	1,306	16,392	1,459
December 8.....	1,210	1,002	838	167	746	1,026	3,235	1,323	205	2,446	12,196	839
1978 January 12.....	2,129	1,009	854	378	652	1,213	3,573	2,552	244	2,867	15,489	679
February 9.....	1,298	867	665	270	2,485	990	3,802	1,264	298	1,677	13,596	721
March 9.....	1,120	1,239	743	379	1,467	1,188	7,134	915	686	2,061	16,930	703
April 13.....	645	1,036	449	191	766	1,224	4,488	921	511	1,433	11,864	934
May 11.....	1,470	296	798	135	396	877	761	915	311	1,138	7,095	2,142
June 8.....	845	1,388	271	769	308	499	982	2,316	247	1,488	9,113	2,241
July 6.....	517	624	407	155	285	1,182	5,189	357	317	1,887	10,920	397
August 10.....	633	118	538	61	281	322	738	127	91	1,268	4,177	213
September 14 <sup>(2)</sup> .....	837	407	834	161	1,119	440	781	284	171	3,616	8,650	318

<sup>(1)</sup>Due to strike by United Unionist Action Council.

<sup>(2)</sup>Provisional.

Source: Department of Employment

Unemployed<sup>(1)</sup>, excluding school-leavers: industrial analysis

Great Britain

TABLE 3.12

Thousands

	Total unemployed	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Construction	Gas, electricity and water	Transport and communication	Distributive trades	Financial, professional and miscellaneous services	Public administration and defence	Others not classified by industry
Order in Standard Industrial Classification		I	II	III-XIX	XX	XXI	XXII	XXIII	XXIV-XXVI	XXVII	
<b>Unadjusted</b>											
1976 August .....	1,245	22	17	350	194	9	59	131	203	61	200
November <sup>(2)</sup> .....	..	..	..	..	..	..	..	..	..	..	..
1977 February .....	1,326	27	17	342	227	10	64	141	235	70	193
May .....	1,244	24	17	331	204	9	60	132	212	69	188
August .....	1,347	23	21	342	196	9	58	138	223	73	262
November .....	1,369	26	22	337	203	9	62	138	253	78	241
1978 February .....	1,399	29	23	345	222	9	64	146	250	80	232
May .....	1,280	24	22	334	186	9	58	133	219	76	219
August .....	1,324	22	24	337	168	9	55	133	218	76	281
<b>Percentage rate<sup>(3)</sup></b>											
1976 August .....	5.3	5.4	4.7	4.7	13.2	2.6	3.9	4.7	2.9	3.7	..
November <sup>(2)</sup> .....	..	..	..	..	..	..	..	..	..	..	..
1977 February .....	5.7	6.6	4.7	4.6	15.5	2.7	4.2	5.1	3.3	4.3	..
May .....	5.3	5.9	4.6	4.4	13.9	2.6	3.9	4.7	3.0	4.2	..
August .....	5.8	5.7	5.8	4.6	13.3	2.7	3.8	4.9	3.2	4.5	..
November .....	5.9	6.4	5.1	4.5	13.8	2.6	4.1	4.9	3.6	4.8	..
1978 February .....	6.0	7.2	6.3	4.6	15.1	2.5	4.2	5.2	3.5	4.9	..
May .....	5.5	6.0	6.1	4.5	12.7	2.5	3.9	4.8	3.1	4.7	..
August .....	5.7	5.5	6.7	4.5	11.5	2.4	3.6	4.8	3.1	4.7	..
<b>Seasonally adjusted<sup>(4)</sup></b>											
1976 August .....	1,252	23	17	349	203	9	62	132	212	62	182
November <sup>(2)</sup> .....	..	..	..	..	..	..	..	..	..	..	..
1977 February .....	1,277	24	17	334	211	9	60	135	224	68	196
May .....	1,270	24	17	332	205	9	60	134	223	70	202
August .....	1,354	25	21	341	206	9	61	139	232	75	243
November .....	1,373	26	22	346	209	9	62	141	243	77	242
1978 February .....	1,350	27	22	336	205	9	61	140	239	79	236
May .....	1,307	25	23	335	188	9	59	135	231	78	234
August .....	1,331	24	24	336	178	9	58	134	228	78	261

<sup>(1)</sup> Classified by industry in which last employed. Excludes adult students registered for vacation employment.

Source: Department of Employment

<sup>(2)</sup> Because of industrial action by some staff in the Department of Employment group, figures are not available for November 1976.<sup>(3)</sup> The denominator used in calculating the percentage rate of unemployment is the appropriate mid-year estimate of total employees (employed and unemployed) in this case that for mid-1976.<sup>(4)</sup> The seasonally adjusted series have been calculated as described in the *Department of Employment Gazette* March 1978.



## Unemployed in Great Britain

Analysis by duration of unemployment

Thousands

TABLE 3.13

	Males				Females			
	Total <sup>(1)</sup>	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks	Total <sup>(1)</sup>	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks
1975 January to September	752.7	95.6	190.8	466.3	196.2	35.7	69.5	91.0
October to December <sup>(2)</sup>	878.9	98.0	196.4	584.5	244.8	36.0	71.3	138.5
1976 <sup>(3)</sup>	987.6	92.9	196.4	696.3	315.2	40.6	81.7	192.9
1977	1,027.5	88.9	199.5	730.6	395.2	41.5	94.2	250.7
1977 April 14	992.5	88.6	178.3	725.6	343.1	38.0	70.2	234.9
May 12	954.6	77.6	167.0	710.1	331.1	29.1	69.7	232.2
June 9	1,009.4	115.0	183.0	711.4	381.0	68.8	74.8	237.5
July 14	1,087.3	119.3	270.1	697.8	468.2	70.1	159.9	238.1
August 11	1,097.9	92.6	262.9	742.6	469.1	43.0	154.1	271.9
September 8	1,079.6	83.4	215.2	780.9	462.3	41.3	108.2	312.8
October 13	1,028.7	92.0	195.5	741.3	427.9	43.2	99.0	285.6
November 10	1,021.5	84.2	199.7	737.5	416.5	36.4	95.5	284.7
December 8	1,018.6	72.4	190.9	755.2	401.2	29.2	83.9	288.2
1978 January 12	1,070.2	78.4	183.9	807.9	414.5	38.0	78.0	300.5
February 9	1,045.2	71.7	163.0	810.5	400.7	31.2	76.1	294.4
March 9	1,014.4	69.4	170.4	774.6	384.6	30.1	74.8	279.7
April 13	999.9	79.3	172.2	748.4	387.8	36.0	81.4	270.2
May 11	957.4	68.6	162.1	726.7	367.4	27.5	77.0	262.9
June 8	978.1	112.4	160.7	705.0	403.3	67.9	72.6	262.8
July 6	1,038.8	130.6	230.8	677.4	473.7	84.3	134.6	254.8

<sup>(1)</sup>Prior to October 1975, the total differs from that shown for Great Britain in Table 3.9 which excludes adult students and shows unemployment figures adjusted for amendments notified in the four days following the count. <sup>(2)</sup>From October 1975 the figures exclude adult students and the day of the count was changed from Monday to Thursday. <sup>(3)</sup>Average of 10 months.

Source: Department of Employment

## Unemployed in Great Britain

Analysed according to entitlement to benefit

Thousands

TABLE 3.14

	Total	Receiving unemployment benefit only	Receiving unemployment benefit and supplementary allowance	Receiving supplementary allowance only	Others registered for work <sup>(1)</sup>
1974 November	621	209	67	201	144
1975 February	757	271	91	236	159
May	813	303	96	252	162
November	1,120	421	124	373	202
1976 February	1,253	483	152	415	202
May	1,220	454	143	420	203
November <sup>(2)</sup>	..	..	..	..	..
1977 February	1,365	459	144	535	217
May	1,286	427	136	511	211
November	1,438	470	129	574	265
1978 February	1,446	480	136	561	267
May	1,325	426	117	528	254

<sup>(1)</sup>This group includes those who at the operative date had been unemployed for only a short time and whose claims were still being examined. Also included are those who are registered for employment but not claiming benefits (e.g. those married women who are not entitled to benefit, some school leavers, some retired people who are again seeking employment, and some people who have been disqualified from receiving unemployment benefit or who have received all the unemployment benefit to which they are entitled in their current spell of unemployment). <sup>(2)</sup>Because of industrial action by some staff in the Department of Employment Group, figures for November 1976 are not available.

Source: Department of Employment

Notified vacancies remaining unfilled<sup>(1)</sup>

TABLE 3.15

Analysis by standard regions

Thousands

	North	Yorkshire and Humber- side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom
<b>Number notified to employment offices<sup>(2)</sup></b>													
1977 January 7 <sup>(3)</sup>	..	..	..	..	..	..	..	..	..	..	..	1.8	..
February 4	8.8	10.8	9.2	3.3	64.0	7.1	8.8	11.5	5.5	13.0	132.1	1.8	133.9
March 4	9.3	11.5	9.7	3.8	57.4	8.8	9.2	12.2	5.9	15.0	142.5	1.8	144.3
April 6	9.3	12.3	10.8	4.0	62.1	9.8	9.2	12.8	6.7	17.1	163.9	1.8	165.7
May 6	9.8	13.7	10.9	4.4	66.2	10.3	9.4	13.3	6.6	17.0	163.6	1.8	165.4
June 1	9.2	13.8	10.6	4.7	69.4	11.0	9.3	13.7	7.1	18.0	166.8	2.0	168.8
July 3	9.2	13.2	10.7	5.4	66.5	9.7	9.2	13.6	6.7	16.9	161.2	2.0	163.2
August 6	9.1	12.4	10.3	5.2	63.6	9.3	9.8	12.8	6.1	16.9	155.5	2.0	157.5
September 2	9.6	12.6	10.3	5.5	64.0	9.2	10.6	12.8	6.2	18.1	159.0	2.1	161.0
October 7	9.3	13.0	11.3	5.0	70.6	8.9	10.9	13.4	6.4	18.3	166.9	2.1	169.1
November 4	8.8	12.4	10.6	4.8	69.2	8.2	10.1	12.6	5.8	15.4	157.9	2.0	159.9
December 2	7.9	11.6	10.2	4.8	65.3	8.1	10.4	12.6	5.9	15.7	152.6	1.8	154.4
1978 January 6	8.8	12.1	10.4	4.7	66.2	8.5	11.4	13.2	6.3	15.7	157.2	1.8	158.9
February 3	9.1	12.4	11.6	4.8	73.2	9.7	11.5	14.1	6.5	17.1	170.2	1.9	172.1
March 3	10.1	12.9	11.9	5.5	77.9	10.8	11.8	14.9	8.4	20.0	184.2	1.9	186.1
April 7	10.5	15.6	12.8	6.1	85.1	12.8	12.3	15.9	8.8	22.3	202.3	1.8	204.1
May 5	10.6	15.1	13.4	6.7	93.3	14.2	12.5	16.7	8.7	22.9	214.0	1.9	215.9
June 2	11.1	16.0	13.7	6.8	99.4	16.2	13.2	17.3	9.2	23.0	225.9	1.9	227.9
June 30	10.3	15.8	13.4	6.8	96.5	14.8	12.7	15.8	9.0	21.9	216.9	1.7	218.6
August 4	10.7	15.2	13.3	6.6	93.1	14.5	12.8	16.9	8.2	21.0	212.3	1.6	213.9
September 8 <sup>(4)</sup>	11.0	16.3	14.6	7.4	104.4	14.6	14.2	18.0	8.9	21.8	231.2	1.6	232.8
<b>Number notified to careers offices<sup>(2)</sup></b>													
1977 January 7 <sup>(3)</sup>	..	..	..	..	..	..	..	..	..	..	..	0.5	..
February 4	0.7	1.5	1.3	0.8	7.9	0.9	2.1	1.3	0.5	0.8	17.4	0.5	17.9
March 4	0.8	2.2	1.9	0.9	10.5	1.3	2.2	1.7	0.5	1.0	22.9	0.5	23.4
April 6	1.0	2.4	1.9	1.1	11.9	1.3	2.5	1.8	0.6	0.9	25.4	0.5	25.9
May 6	1.1	3.2	2.1	1.1	13.8	1.7	5.5	2.0	0.5	1.5	32.4	0.6	33.0
June 1	0.9	2.3	1.6	0.6	12.0	1.0	5.1	1.4	0.5	1.6	27.0	0.6	27.6
July 3	1.0	1.9	1.3	0.8	8.5	1.0	3.9	1.1	0.5	1.2	20.8	0.4	21.2
August 6	0.9	1.8	1.2	0.6	8.4	1.1	3.7	1.2	0.5	1.2	20.4	0.5	20.9
September 2	1.0	1.5	1.4	0.7	8.9	1.0	3.5	1.2	0.6	1.2	21.1	0.6	21.6
October 7	0.8	1.4	1.3	0.6	9.1	0.8	2.3	1.1	0.4	0.9	18.8	0.5	19.3
November 4	0.6	1.2	1.3	0.5	9.4	0.7	2.0	0.9	0.4	0.8	18.0	0.4	18.4
December 2	0.5	1.1	1.1	0.5	8.9	0.6	1.7	1.0	0.3	0.9	16.7	0.3	17.1
1978 January 6	0.5	1.2	1.1	0.5	9.0	0.7	1.6	1.1	0.3	0.8	16.9	0.4	17.2
February 3	0.6	1.4	1.3	0.5	10.0	0.9	1.7	1.2	0.4	0.8	18.9	0.4	19.2
March 3	0.7	1.8	1.7	0.9	12.6	1.1	2.2	1.6	0.4	1.2	24.1	0.3	24.4
April 7	0.8	2.0	1.9	0.9	13.2	1.4	2.4	1.7	0.4	0.9	25.4	0.3	25.8
May 5	1.2	2.1	2.8	1.1	15.7	2.1	4.4	2.0	0.5	1.2	33.2	0.3	33.6
June 2	0.9	2.5	1.8	0.9	15.6	1.6	4.2	1.4	0.5	1.2	30.6	0.3	30.9
June 30	0.7	2.2	1.6	0.8	14.9	1.5	3.4	1.1	0.5	1.2	27.8	0.3	28.1
August 4	0.7	1.9	1.6	0.9	14.1	1.4	3.0	1.3	0.5	1.2	26.7	0.3	27.0
September 8 <sup>(4)</sup>	0.8	1.9	1.9	1.1	16.2	1.6	2.8	1.7	0.7	1.3	30.0	0.5	30.5

<sup>(1)</sup>The figures represent only the number of vacancies notified to employment offices and careers offices by employers and remaining unfilled on the day of the count. It is estimated from a survey carried out in April-June 1977 that vacancies notified to employment offices are about one-third of all vacancies in the country as a whole.

<sup>(2)</sup>Vacancies notified to employment offices could include some that are suitable for young persons. Similarly vacancies notified to careers officers could include some for adults. Because of possible duplication the two series should not be added together.

<sup>(3)</sup>Because of industrial action by some staff in the Department of Employment group, figures are available only for Northern Ireland for January 1977.

<sup>(4)</sup>Provisional.

Source: Department of Employment

# LABOUR

## Industrial stoppages<sup>(1)(2)</sup>

TABLE 3.18

Thousands

	Workers involved <sup>(3)</sup>	Total working days lost <sup>(4)</sup>						
		All industries and services	Mining and quarrying	Metals, engineering, shipbuilding and vehicles	Textiles, clothing and footwear	Construction	Transport and communication	All other industries and services
<i>Estimated number of employees in employment at June 1976</i>		22,539	348	3,738	834	1,308	1,475	14,776
1972 .....	1,722	23,909	10,800	8,836	274	4,188	876	1,135
1973 .....	1,513	7,197	91	4,799	193	193	331	1,808
1974 .....	1,622	14,750	5,628	5,837	255	252	705	2,072
1975 .....	789	6,012	56	3,932	350	247	422	1,006
1976 .....	666	3,284	78	1,977	65	570	132	481
1977 .....	1,155	10,142	97	6,133	264	297	301	3,050
1975 October .....	58	352	4	281	8	23	7	50
November .....	30	220	3	108	51	22	11	25
December .....	34	135	22	44	64	11	5	10
1976 January .....	77	324	4	247	9	31	17	18
February .....	58	240	4	127	2	39	3	64
March .....	68	304	4	218	4	37	17	24
April .....	48	296	3	161	12	65	15	43
May .....	39	200	11	105	77	31	7	38
June .....	47	224	3	103	5	50	18	45
July .....	44	219	5	115	8	46	13	32
August .....	70	321	6	230	5	46	7	28
September .....	69	385	4	268	5	59	11	38
October .....	44	254	10	108	3	75	7	52
November .....	65	327	18	178	1	67	11	52
December .....	37	185	5	116	4	25	7	30
1977 January .....	88	434	15	322	5	19	17	56
February .....	115	781	8	531	10	40	12	180
March .....	93	1,042	10	819	9	46	12	146
April .....	68	618	6	441	10	26	58	79
May .....	82	678	8	429	26	37	46	132
June .....	66	514	6	420	6	20	12	49
July .....	39	299	7	198	3	27	6	59
August .....	108	868	5	575	7	12	31	239
September .....	150	1,277	8	550	54	23	32	610
October .....	138	998	7	648	67	28	44	204
November .....	173	1,624	8	913	41	16	24	623
December .....	40	1,008	9	287	28	2	8	674
1978 January .....	77	864	15	355	17	23	44	410
February .....	60	570	18	390	9	33	11	109
March .....	75	376	34	223	16	30	6	67
April .....	67	592	18	387	18	47	34	88
May .....	82	511	44	218	13	55	44	138
June .....	73	444	8	270	13	54	12	87
July .....	92	348	3	230	4	28	16	67
August .....	72	449	8	299	4	20	45	73
September .....								

<sup>(1)</sup>Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. The figures for 1978 are provisional.

<sup>(2)</sup>The analysis by industries is based on the Standard Industrial Classification 1968.

<sup>(3)</sup>Where stoppages extend over more than one month, the workers involved are counted in the month in which they first participated.

<sup>(4)</sup>The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages in progress in that period, whether the stoppages began in that period or earlier.

Source: Department of Employment



# IV. SOCIAL SERVICES

## National insurance and child benefit

TABLE 4.1

Great Britain

Thousands

	National insurance						Child benefit	
	New claims for			Persons in receipt of unemployment benefit (6)	Retirement pensioners (7)	Widows receiving pensions or widowed mothers' allowances (8)	Families receiving benefits (9)	Children in families receiving benefits (9) (10)
	Sickness and invalidity benefits (1) (2) (3)	Injury benefit (1) (4)	Unemployment benefit (5)					
	Weekly averages				At end of period			
1972.....	184.2	13.4	64.6	431	7,793	556	4,362	11,336
1973.....	192.7	14.3	52.7	247	7,936	549	4,455	11,538
1974.....	189.7	13.2	61.9	252	8,072	533	4,463	11,430
1975.....	184.6	12.4	85.1	436	8,243	518	4,456	11,282
1976.....	206.6	12.3	91.8	589 <sup>(11)</sup>	8,417	498	4,445	11,105
1977.....	195.2	12.6	88.7			480	7,047	13,406
1976 January.....	214.0	10.8	79.1	..	..	..	4,471	11,313
February.....	326.3	13.6	69.7	613	..	..	4,485	11,347
March.....	324.5*	12.7*	92.3*	..	..	516	4,503	11,391
April.....	187.0	11.3	87.7	..	..	..	4,497	11,351
May.....	172.3	13.0	78.9*	587	..	..	4,509	11,379
June.....	160.3*	11.9*	121.4	..	..	511	4,512	11,374
July.....	183.3	12.9	122.6	..	..	..	4,399	11,011
August.....	148.1*	10.9*	92.7*	568	..	..	4,400	11,001
September.....	176.4	12.5	90.4	..	..	504	4,414	11,031
October.....	210.1	13.6	84.9 <sup>(11)</sup>	..	..	..	4,428	11,066
November.....	212.1*	13.5*	80.4* <sup>(11)</sup>	..	8,417	..	4,445	11,106
December.....	181.0	11.3	102.1 <sup>(11)</sup>	..	..	498	4,453	11,122
1977 January.....	211.5	10.9	71.5*	..	..	..	4,465	11,150
February.....	219.4	14.0	86.7	584	..	..	4,476	11,176
March.....	227.9*	14.0*	80.4	..	..	495	4,492	11,214
April.....	210.3	11.6	78.1	..	..	..	7,014	13,809
May.....	197.5*	13.4*	84.1*	538	..	..	7,019	13,826
June.....	165.2	11.2	123.6	..	..	488	6,997	13,522
July.....	170.1	13.0	126.3	..	..	..	6,982	13,476
August.....	183.0	10.9	93.5*	561	..	..	7,041	13,469
September.....	190.0	13.0	95.5	..	..	485	7,054	13,491
October.....	213.3	14.1	95.2*	..	..	..	7,046 <sup>(12)</sup>	13,464 <sup>(12)</sup>
November.....	200.8*	13.9*	72.3	561	8,512	..	7,052 <sup>(12)</sup>	13,481 <sup>(12)</sup>
December.....	183.7	11.3	76.7	..	..	480	7,047 <sup>(12)</sup>	13,406 <sup>(12)</sup>
1978 January.....	229.5*	11.9*	70.6*	..	..	..	..	..
February.....	315.1	14.4	69.0	602	..	..	7,100 <sup>(12)</sup>	13,559 <sup>(12)</sup>
March.....	241.7	12.6	83.1	..	..	481	7,118 <sup>(12)</sup>	13,590 <sup>(12)</sup>
April.....	214.2	13.3	69.9	526	..	..	..	..
May.....	199.2*	12.6*	76.4	..	..	..	7,148 <sup>(12)</sup>	13,603 <sup>(12)</sup>
June.....	187.9	13.0	..	..	..	..	7,174 <sup>(12)</sup>	13,646 <sup>(12)</sup>
July.....	182.7	12.7	..	..	..	..	7,021 <sup>(12)</sup>	13,200 <sup>(12)</sup>
August.....	..	..	..	..	..	..	..	..
September.....	..	..	..	..	..	..	..	..

(1) Figures for individual months are averages of the four or five weeks ending on the last Tuesday of each month.

(2) Invalidity benefit was introduced on 23 September 1971.

(3) Including non-contributory invalidity pension introduced from 20 November 1975.

(4) Including prescribed industrial diseases.

(5) Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.

(6) Yearly figures are averages of quarterly figures. Quarterly figures relate to the first Monday in February, May, August and November.

(7) Including pensioners in receipt of Old person's retirement pension awarded under National Insurance Acts 1970 and 1971.

(8) Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pension Acts.

(9) Family allowance up to 31 March 1977: Child benefit from 1 April 1977.

(10) Including the elder or eldest child for whom no allowance is payable.

(11) Estimates. (12) Provisional. \*Average of five weeks.

Source: Department of Health and Social Security

# SOCIAL SERVICES

## Family income supplement and attendance allowance

Great Britain

TABLE 4.2

Thousands

	Families receiving family income supplement			Persons receiving attendance allowance	
	All families	Two-parent families	One-parent families	Higher rate	Lower rate
	At last Tuesday of month			on 1st of the month	
1975 January .....	67	31	36	115	65
April .....	57	26	31	117	71
July .....	57	27	30	120	82
October .....	62	29	33	123	84
1976 January .....	60	28	31	126	90
April .....	60	29	31	128	95
July .....	65	33	32	130	100
October .....	73	39	34	136	114
1977 January .....	79	43	35	139	121
April .....	84	47	37	142	128
July .....	84	47	37	145	134
October .....	81	45	36	149	141
1978 January .....	92	53	40	153	147
April .....	96	55	41	155	153
July <sup>(1)</sup> .....				156	156

<sup>(1)</sup>Provisional.

Source: Department of Health and Social Security

## Supplementary benefits: pensions and allowances

Great Britain

On a day in the month shown

TABLE 4.3

Thousands

	Total number of supplementary benefits currently in payment	Supplementary pensions (persons over pension age <sup>(1)</sup> )		Supplementary allowances (persons under pension age <sup>(1)(2)</sup> )						
		Retirement pensioners and national insurance widows over 60 years	Others over pension age not in receipt of national insurance pension or benefit	Unemployed <sup>(2)</sup>		Sick and disabled <sup>(2)</sup>		National insurance widows under 60 years	One-parent families not included in other groups	Others
				With contribution benefit	Without contribution benefit	With contribution benefit	Without contribution benefit			
1975 May .....	2,662	1,617	92	96	292	79	167	35	260	23
August .....	2,875	1,593	93	102	515	77	163	34	271	24
December .....	2,793	1,586	94	135	406	77	165	30	276	28
1976 February .....	2,867	1,580	92	156	452	94	149	32	286	24
May .....	2,863	1,579	91	147	456	240		30	293	27
August .....	3,126	1,576	91	130	730	239		29	302	26
December .....	2,940 <sup>(3)</sup>	1,552	95	654 <sup>(3)</sup>		74	169	28	303	29
1977 February .....	2,997	1,596	90	142	558	241		27	315	26
May .....	2,989	1,612	90	131	538	241		27	323	27
August .....	3,264	1,618	89	128	798	243		27	331	28
November <sup>(4)</sup> .....	2,991	1,636	102	128	543	71	158	22	309	31
1978 February .....	3,017	1,636	99	131	547	222		23	331	22
May .....	2,968	1,652	101	112	516	215		22	319	30

<sup>(1)</sup>Pension age means 65 years for men and 60 years for women.

<sup>(2)</sup>Includes a small number of persons over pension age.

<sup>(3)</sup>Estimated.

<sup>(4)</sup>Prior to November 1977, the figures were obtained by counting 'live' documents in supplementary benefit offices. From this date the figures are estimates derived from a sample of cases receiving a payment for the week of the enquiry and include some cases previously included in the count.

Source: Department of Health and Social Security

# National health service England and Wales

## SOCIAL SERVICES

TABLE 6.4

Thousands

	Hospital services							Family practitioners' services <sup>(1)</sup>			
	In-patient departments				Out-patient departments' attendances			Pharmaceutical services	Dental services	Ophthalmic services	
	Staffed beds at end of period	Average daily occupation of beds	Discharges and deaths	Patients on waiting lists at end of period	Total attendances <sup>(2)</sup>	Consultant departments	Accident and emergency departments	Prescriptions dispensed by chemists, etc. <sup>(3)</sup>	Courses of treatment completed and emergency cases <sup>(4)</sup>	Sight tests paid for	Pairs of glasses paid for
1974	426.5	341.8	5,501	553.3	48,763	35,095	13,668	295,385	25,785	7,481	5,199
1975	419.3	331.8	5,296	626.7	46,142	32,594	13,547	303,450	27,087	7,861	5,949
1976	412.1	329.8	5,593	644.4	47,997	34,124	13,873	315,161	27,502	8,181	5,196
1977	403.8	324.9	5,688	637.2	49,026	35,022	14,004	318,457	28,276	7,850	4,902
1975 1st quarter	424.2	336.4	2,631	568.8	22,789	16,148	6,641	77,608	6,660	1,894	1,430
2nd quarter								75,783	6,879	1,978	1,483
3rd quarter								71,942	6,558	1,826	1,392
4th quarter								78,116	6,990	2,163	1,644
1976 1st quarter	416.1	333.2	2,779	643.4	23,793	16,919	6,874	85,146	6,771	1,925	1,381
2nd quarter								78,565	6,914	2,044	1,234
3rd quarter								72,494	6,658	1,952	1,135
4th quarter								80,953	7,159	2,260	1,447
1977 1st quarter	407.6	333.2	2,785	629.9	24,416	17,312	6,629	81,149	6,924	1,884	1,267
2nd quarter								79,365	7,109	2,092	1,355
3rd quarter								76,614	7,011	1,740	1,061
4th quarter								81,329	7,233	2,140	1,219
1978 1st quarter	403.8	316.8	2,903	637.2	24,610	17,710	7,375	85,128	7,021	1,852	1,117
2nd quarter								83,130	7,316	2,096	1,190

<sup>(1)</sup>Until the re-organisation of the National Health Service on 1 April 1974 these services were the responsibility of Executive Councils.

<sup>(2)</sup>Includes general practitioner departments. <sup>(3)</sup>Includes drug stores and appliance contractors. <sup>(4)</sup>Number scheduled for payment.

## Scotland

Thousands

	Hospital services							Family practitioners' services <sup>(1)</sup>			
	In-patient departments				Out-patient departments' attendances			Pharmaceutical services	Dental services	Ophthalmic services	
	Staffed beds at end of period <sup>(5)</sup>	Average daily occupation of beds <sup>(5)</sup>	Discharges and deaths <sup>(6)</sup>	Patients on waiting lists at end of period <sup>(5)</sup>	Total attendances <sup>(6)</sup>	Consultant departments <sup>(7)</sup>	Accident and emergency departments <sup>(7)</sup>	Prescriptions dispensed by chemists <sup>(8)</sup>	Courses of treatment completed and emergency cases	Sight tests paid for	Pairs of glasses paid for
1974	61.5	51.5	718	56.2	8,949	3,877	1,164	30,634	2,279	644	509
1975	60.5	50.6	697	54.6	8,417	3,826	1,175	31,199	2,345	668	590
1976	59.6	50.2	709	53.4	8,632	3,914	1,222	33,329	2,363	713	546
1977	59.2	49.8	704	55.4	8,747	3,902	1,226	32,874	2,419	673	522
1974 4th quarter <sup>(9)(10)</sup>	61.0	51.0	180	55.6	2,215	950	273	7,958	576	188	150
1975 1st quarter <sup>(9)(10)</sup>	60.9 <sup>(10)</sup>	50.9	169	56.9	1,978	938	244	7,990	569	168	145
2nd quarter								7,712	617	165	149
3rd quarter								7,433	555	159	134
4th quarter								8,063	604	175	160
1976 1st quarter	60.1 <sup>(10)</sup>	50.6	353	55.2	4,283	1,972	550	9,014	579	175	145
2nd quarter								8,120	604	182	136
3rd quarter								7,674	563	168	118
4th quarter								8,521	617	189	147
1977 1st quarter	59.4 <sup>(10)</sup>	49.9	352	54.0	4,379	1,972	567	8,396	585	169	133
2nd quarter								8,285	635	179	143
3rd quarter								7,802	580	150	115
4th quarter								8,396	619	174	131
1978 1st quarter	59.0	49.6	352	55.4	4,368	1,930	659	9,013	579	154	110
2nd quarter											

<sup>(9)</sup>Annual figures at 30 September.

<sup>(10)</sup>At out-patient, accident and emergency, and ancillary departments.

<sup>(7)</sup>Figures for ancillary departments not included. <sup>(8)</sup>Excludes Sighthill Health Centre and doctors' stock orders and includes those dispensed by appliance supplies. <sup>(9)</sup>The hospital services figures for 4th quarter 1974 and 1st quarter 1975 were collected separately during a revision of statistical records. <sup>(10)</sup>Average number daily allocated staffed beds over the period.

Sources: Department of Health and Social Security  
Common Services Agency for the  
Scottish Health Service

# V. AGRICULTURE AND FOOD

## Agricultural land: area and harvest<sup>(1)</sup>

TABLE 5.1

	Area at the June Census					Estimated quantity harvested <sup>(2)</sup>				
	1973	1974	1975	1976	1977	1973	1974	1975	1976	1977
	Thousand hectares					Thousand tonnes				
<b>Cereals</b>										
Wheat	1,146	1,233	1,034	1,231	1,076	5,002	6,130	4,488	4,740	5,274 <sup>(3)</sup>
Barley	2,267	2,214	2,345	2,182	2,400	9,007	9,133	8,513	7,848	10,531 <sup>(3)</sup>
Oats	281	253	232	235	195	1,080	955	795	764	790 <sup>(3)</sup>
Mixed corn for threshing	51	42	35	28	24	182	147	118	89	93
Rye and Maize for threshing <sup>(4)</sup>	7	6	7	8	11	22	17	22	22	38
<b>Potatoes</b>										
Early crop	26	26	24	27	30	470	458	350	370	406
Main crop	198	190	190	195	203	6,338	6,233	4,201	4,419	6,216
<b>Fodder crops</b>										
Beans for stockfeeding	60	66	40	44	37	187	200	95	70	112
Turnips, swedes and fodder beet <sup>(5)</sup>	98	102	107	103	97	5,631	6,217	6,035	4,816	5,869
Mangolds <sup>(4)(6)</sup>	7	7	7	6	7	507	477	411	380	457
Maize fed green or for silage <sup>(4)</sup>	7	16	26	29	34	330	608	884	836	1,196
Rape for stockfeeding	27	24	25	23	23	568	503	618	601	578
Kale, cabbage, savoys and Kohl rabi	62	63	64	59	55	2,747	2,760	2,607	1,632	2,450
Other crops for stockfeeding	11	12	19	20	18	241	258	571	564	511
Mustard for seed, fodder or ploughing in <sup>(4)</sup>	7	7	7	4	5					
<b>Horticultural crops</b>										
Orchards and small fruit	75	73	70	68	65					
Vegetables grown in the open:										
Brussels sprouts	16	15	15	15	15	204	200	162	134	221 <sup>(3)</sup>
Cabbage, savoy, kale and winter cauliflower	20	21	20	20	22	888	942	884	696	1,094 <sup>(3)</sup>
Cauliflower (summer and autumn)	10	9	9	9	9	608	495	573	494	854 <sup>(3)</sup>
Carrots	14	13	15	16	23	64	46	45	62	66 <sup>(3)</sup>
Parsnips	2	2	2	3	5	131	147	150	147	223 <sup>(3)</sup>
Turnips and swedes	3	3	4	4	5	120	98	98	96	110 <sup>(3)</sup>
Beetroot	3	2	3	3	3	224	244	201	175	329 <sup>(3)</sup>
Onions	7	7	7	8	10	26	23	24	27	42 <sup>(3)</sup>
Leeks	1	—	—	—	—	163	167	134	128	157 <sup>(3)</sup>
Beans (broad, runner and french)	17	17	16	18	18	39	37	34	19	38 <sup>(3)</sup>
Peas, green for market <sup>(7)</sup>	5	4	4	4	4	258	296	263	170	267 <sup>(3)</sup>
Peas, green for processing <sup>(8)</sup>	53	59	59	57	59	70	98	88	82	120
Peas, for harvesting dry	22	27	30	31	37 <sup>(4)</sup>	71	64	69	60	70 <sup>(3)</sup>
Celery	2	1	1	1	1	171	163	124	102	145 <sup>(3)</sup>
Lettuce	5	5	4	4	4	43	40	34	40	40 <sup>(3)</sup>
Rhubarb	2	—	—	—	—					
Other vegetables	6	8	8	10	12					
Flowers, nursery stock and bulbs grown in the open:										
Hardy nursery stock	7	7	7	7	7					
Bulb flowers and bulbs	7	7	6	5	5					
Other flowers	1	1	1	1	1					
Area under glass	2	2	2	2	2					
<b>Other crops</b>										
Sugar beet <sup>(4)</sup>	194	195	198	206	202	7,427	4,588	4,884	6,325	6,382
Rape grown for oilseed <sup>(4)</sup>	14	25	39	48	55	31	55	61	111	142
Hops <sup>(4)</sup>	7	7	7	6	6	10	10	8	8	7
Other crops not for stockfeeding	7	7	9	11	13					
Bare fallow	61	61	129	65	69					
<b>Total tillage</b>	4,818	4,938	4,816	4,821	4,803					
Lucerne <sup>(4)</sup>	17	17	14	14	16					
All grasses under five years old <sup>(9)</sup>	2,330	2,289	2,124	2,139	2,107	4,640 <sup>(10)</sup>	4,149 <sup>(10)</sup>	3,757 <sup>(10)</sup>	4,413 <sup>(10)</sup>	4,530 <sup>(10)</sup>
<b>Total arable</b>	7,164	7,154	6,954	6,975	6,986					
All grasses five years old and over <sup>(11)</sup>	4,914	4,820	5,074	5,081	5,003	4,252	3,674	3,120	3,892	4,104
<b>Total crops and grass</b>	12,078	12,074	12,028	12,055	11,990					
<b>Rough grazing<sup>(12)</sup></b>										
Sole rights	5,480	5,437	5,429	5,388	5,191					
Common (estimated)	1,125	1,127	1,126	1,126	1,209					
Woodland on agricultural holdings <sup>(13)(14)</sup>	164	212	225	239	248					
All other land on agricultural holdings <sup>(15)</sup>	141	161	171	180	203					
<b>Total agricultural area</b>	18,988	19,010	18,978	18,967	18,840					
<b>Total area of the United Kingdom</b>	24,093	24,100	24,105	24,102	24,104					

<sup>(1)</sup>From June 1973 the census covers all known holdings in the United Kingdom with 40 standard man-days or more. (A standard man-day represents 8 hours productive work by an adult male worker under average conditions). All holdings with less than 40 smd in Scotland are excluded but in England and Wales and Northern Ireland holdings with less than 40 smd are excluded only if they have less than 10 acres (4 hectares) of crops and grass and no regular whole time worker. The same criteria applied in Great Britain in the years 1970 to 1972 except that the threshold for standard labour requirements in those years was 26 smd. The figures for Northern Ireland, before 1973, related to holdings of one acre (0.4 hectare) or more except for the numbers of livestock which were collected from all owners irrespective of the size of the holding as well as from landless stock holders. <sup>(2)</sup>UK gross production in crop years, i.e. 1973 equals 1973/74. <sup>(3)</sup>Provisional. <sup>(4)</sup>England and Wales only. <sup>(5)</sup>For 1977 excludes fodder beet for England and Wales. <sup>(6)</sup>For 1977 includes fodder beet for England and Wales. <sup>(7)</sup>Weight in pods. <sup>(8)</sup>Shelled weight. <sup>(9)</sup>Before June 1975 collected in England and Wales as Clover, sainfoin and temporary grasses, in Scotland as Grass under seven years old; in Northern Ireland as Grass—1st, 2nd and 3rd year. <sup>(10)</sup>Includes hay from lucerne in England and Wales, and from permanent grass in Scotland. <sup>(11)</sup>Before June 1975 collected in England and Wales as Permanent grass; in Scotland as Grass seven years old and over; in Northern Ireland as Grass—4th year or older. <sup>(12)</sup>Includes the total area of deer forest land in Scotland. <sup>(13)</sup>Before June 1974, in England and Wales, collected as Woodland ancillary to farming. <sup>(14)</sup>In Scotland collected as Woodland ancillary to farming. <sup>(15)</sup>Before June 1974 in England and Wales collected as Other land used for agriculture and in Scotland as Area of yards, roads and buildings.

Sources: Agricultural Departments

# AGRICULTURE

## Cattle and sheep on agricultural holdings<sup>(1)</sup>

TABLE 5.2

Cattle and calves

Thousands

	Total cattle and calves	Cows and heifers in milk		Cows in calf but not in milk		Heifers in calf with first calf		Bulls for service	All other cattle and calves		
		Dairy	Beef	Dairy	Beef	Dairy	Beef		2 year old and over	1 year old and under 2	Under 1 year old
1969 June.....	12,374	2,855	1,039	420	171	666	156	91	879	2,623	3,474
December.....	12,280	2,570	517	739	726	482	191	92	917	2,598	3,449
1970 June.....	12,581	2,835	1,111	408	189	696	167	92	861	2,658	3,564
December.....	12,435	2,607	573	730	757	469	203	93	848	2,566	3,589
1971 June.....	12,804	2,853	1,183	381	195	662	169	94	873	2,736	3,659
December.....	12,917	2,630	622	717	783	475	229	96	876	2,771	3,719
1972 June.....	13,483	2,942	1,261	383	215	686	268	101	846	2,854	3,928
December.....	13,780	2,732	724	750	823	476	363	108	875	2,939	3,971
1973 June.....	14,445	3,038	1,444	398	234	671	316	115	898	3,104	4,227
December.....	14,839	2,733	854	802	958	<sup>(2)</sup>	<sup>(2)</sup>	101	1,563 <sup>(3)</sup>	3,596 <sup>(3)</sup>	4,232
1974 June.....	15,203	3,001	1,612	392	275	722 <sup>(4)</sup>	319 <sup>(4)</sup>	103	958	3,389	4,432
December.....	14,840	2,614	864	767	1,078	604	321	103	1,001	3,367	4,120
1975 June.....	14,717	2,903	1,805	339	294	664	239	97	987	3,559	4,030
December.....	13,915	2,574	825	668	997	502	252	92	1,029	3,309	3,668
1976 June.....	14,069	2,908	1,493	322	271	713	227	93	981	3,287	3,778
December.....	13,667	2,627	803	691	944	455	234	90	1,034	3,037	3,761
1977 June.....	13,854	2,935	1,432	330	249	634	189	93	1,011	3,220	3,761
December.....	13,523	2,692	740	665	901	454	190	93	1,057	3,197	3,563

## Sheep and lambs

	Total sheep and lambs	Sheep 1 year old and over				Lambs under 1 year old
		Ewes for breeding	Two tooth ewes (shearlings)	Rams for service	Others	
1969 June.....	26,604	10,946	2,365	313	958	12,022
December.....	19,157	12,046		327	785	6,000
1970 June.....	26,080	10,544	2,263	302	1,028	11,943
December.....	18,499	11,681		319	770	5,730
1971 June.....	25,981	10,422	2,263	300	943	12,053
December.....	18,749	11,952		325	654	5,818
1972 June.....	26,677	10,668	2,438	305	934	12,533
December.....	19,557	12,438		335	664	6,120
1973 June.....	27,943	10,921	2,733	314	910	13,066
December.....	20,193	12,840		343	792	6,218
1974 June.....	28,498	11,192	2,673	322	947	13,364
December.....	20,187	13,019		356	802	6,010
1975 June.....	28,270	11,279	2,471	326	972	13,222
December.....	19,536	12,746		344	731	5,715
1976 June.....	28,265	11,298	2,369	320	829	13,449
December.....	19,880	12,734		342	666	6,138
1977 June.....	28,104	11,215	2,487	319	864	13,219
December.....	20,504	12,926		351	812	6,415

<sup>(1)</sup>See footnote <sup>(1)</sup> to Table 5.1

<sup>(2)</sup>Included under All other cattle and calves.

<sup>(3)</sup>Includes Heifers in calf (first calf).

<sup>(4)</sup>These figures should be treated with considerable reserve.

Sources: Agricultural Departments



# AGRICULTURE

## Pigs and poultry on agricultural holdings<sup>(1)</sup>

TABLE 5.3

### Pigs

Thousands

	Total pigs	Sows and gilts for breeding				Boars for service	Barren sows for fattening <sup>(2)</sup>	All other pigs				
		Sows in pig	Gilts in pig	Other sows kept for breeding	50kg Gilts (110 lb) and over expected to be used for breeding			110 kg (240 lb) and over <sup>(3)(4)</sup>	80 kg (175 lb) and under 110 kg (240 lb) <sup>(3)(4)</sup>	50 kg (110 lb) and under 80 kg (175 lb) <sup>(3)(4)</sup>	20 kg (45 lb) and under 50 kg (110 lb) <sup>(5)</sup>	Under 20 kg (45 lb) <sup>(6)</sup>
1969 June .....	7,783	507	141	287	(7)	44	17	1,171			3,528	2,111
December .....	8,128	518	130	274	(7)	44	20	1,223			3,815	2,103
1970 June .....	8,068	524	159	270	(7)	45	16	1,234			3,872	2,169
December .....	8,548	548	142	296	(7)	48	21	1,255			3,972	2,265
1971 June .....	8,724	570	121	292	(7)	48	19	1,255			4,048	2,374
December .....	8,882	586	108	285	(7)	44	21	1,338			4,248	2,275
1972 June .....	8,619	557	128	276	(7)	45	19	1,230			4,056	2,308
December .....	8,839	571	138	277	(7)	46	18	1,272			4,208	2,310
1973 June .....	8,979	577	156	282	(7)	48	18	1,285			4,216	2,397
December .....	9,268	579	135	287	119	47	22	89	721	2,082	2,879	2,287
1974 June .....	8,544	521	107	262	80	44	24	107	704	1,908	2,807	2,181
December .....	7,827	498	84	234	73	40	19	97	658	1,845	2,370	1,807
1975 June .....	7,532	485	104	225	87	40	14	79	611	1,637	2,255	1,935
December .....	7,668	486	122	228	102	41	15	86	628	1,708	2,281	1,805
1976 June .....	7,947	512	137	235	101	43	12	116	708	1,784	2,271	2,028
December .....	8,151	538	111	239	91	44	16	131	700	1,851	2,402	2,027
1977 June .....	7,736	503	103	222	76	41	17	114	646	1,758	2,262	1,994
December .....	7,733	502	102	218	91	41	17	117	651	1,797	2,220	1,978

### Poultry

	Total poultry	Fowls for producing eggs for eating			Fowls for breeding (including cocks and cockerels)	Broilers and other table fowls	Total fowls	Other poultry		
		Birds that have been in the laying flock for:		Growing pullets (from day old to point of lay)				Ducks	Geese	Turkeys
		less than 12 months	12 months or more							
1969 June .....	126,514	42,298	10,593	22,589	6,715	38,418	120,611	1,265	171	4,467
December .....	132,463	44,966	10,400	21,125	6,479	42,840	125,909	1,302	183	5,169
1970 June .....	143,430	43,852	11,384	24,599	7,588	49,783	137,207	1,258	174	4,793
December .....	135,625	43,526	13,385	20,116	6,724	45,587	129,338	1,004	154	5,330
1971 June .....	139,016	41,484	12,242	22,465	7,029	49,730	132,929	1,395	143	4,548
December .....	137,280	42,830	13,296	18,881	6,646	47,548	130,180	1,218	130	5,752
1972 June .....	140,045	42,382	11,449	21,678	6,772	50,833	133,214	1,409	136	5,286
December .....	134,621	42,989	11,167	16,175	5,976	50,758	127,084	1,327	126	6,105
1973 June .....	144,079	38,612	12,154	18,808	6,889	58,366	135,929	1,489	148	6,513
December .....	137,183	39,247	12,438	18,195	6,085	52,719	129,262	1,266	123	6,532
1974 June .....	139,672	40,946	8,978	18,958	6,455	56,701	132,038	1,313	128	6,192
December .....	125,074	40,170	9,371	18,447	5,480	45,018	118,486	1,053	109	5,426
1975 June .....	136,572	39,817	9,543	18,195	5,997	56,708	130,259	1,201	112	5,000
December .....	127,042	39,623	8,576	16,228	5,568	50,111	120,407	1,227 <sup>(a)</sup>		5,407
1976 June .....	142,222	39,687	9,398	18,383	6,125	61,325	134,917	1,272	127	5,906
December .....	130,415	40,515	8,127	17,316	6,136	51,204	123,298	1,082	113	5,922
1977 June .....	134,286	39,988	9,132	16,341	6,238	56,153	127,851	1,206	121	5,108
December .....	128,293	39,355	9,635	16,139	5,909	48,483	119,520	1,158	111	7,504

<sup>(1)</sup>See footnote (1) to Table 5.1. <sup>(2)</sup>Excludes Northern Ireland. <sup>(3)</sup>Figures include Barren sows for fattening in Northern Ireland. <sup>(4)</sup>Prior to December 1973 collected as Five months old and over. <sup>(5)</sup>Prior to December 1973 collected as Two months old but not yet five months old. <sup>(6)</sup>Prior to December 1973 collected as Under two months old. <sup>(7)</sup>Not collected separately. <sup>(8)</sup>Includes guinea fowl in Scotland.

Sources: Agricultural Departments



## FOOD

## Cereals and cereal products

TABLE 5.4

Monthly averages or totals for four or five week periods Stocks: end of period

Thousand tonnes

	Wheat and flour						Oats				Barley			Breakfast cereals <sup>(1)</sup>	Biscuits
	Sales of home grown wheat for food	Wheat milled		Stocks (including flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat-milling	Stocks	Sales of home grown barley for food <sup>(2)</sup>	Disposals for food and brewing	Stocks	Production	Production
		Home produced	Imported												
1972 .....	175	170	243	1,029	308	313	10	11	6.4	48	138	147	836	15.9	50.7
1973 .....	185	181	241	986	314	315	10	11	6.4	34	171	188	725	17.8	51.9
1974 .....	198	195	229	933	313	308	11	12	6.8	40	173	163	1,032	17.6	53.5
1975 .....	206	202	232	1,115	324	320	10	11	6.8	43	231	244	912	17.3	50.2
1976 <sup>(3)</sup> .....	197	192	247	1,171	329	330	9	12	6.9	43	159	169	991	19.1	52.5
1977 .....	182	179	251	1,238	325	325	9	12	7.1	36	184	197	1,112	18.8	54.3
1975* April .....	229	235	250	1,038	364	358	6	6	4.3	42	220	307	757	18.9	57.6
May .....	187	194	199	1,020	298	299	4	7	4.1	39	77	162	688	16.0	48.2
June .....	182	178	204	1,052	287	290	3	9	5.2	36	41	114	638	15.0	45.0
* July .....	199	230	259	1,219	363	357	2	7	5.1	31	38	140	684	18.0	53.1
August .....	125	141	235	1,239	276	277	14	11	6.3	35	267	157	701	12.8	44.8
September .....	182	181	249	1,162	318	312	22	16	9.7	43	465	280	977	19.7	50.1
* October .....	227	228	296	1,043	392	389	19	17	9.9	44	495	474	1,003	21.5	66.3
November .....	218	196	221	1,123	311	309	13	17	9.8	49	363	382	991	18.7	52.1
December .....	191	167	199	1,115	267	275	8	12	7.9	43	220	248	912	14.5	43.8
1976* January .....	238	237	257	1,119	367	362	10	15	8.6	37	180	195	896	18.6	54.4
February .....	216	204	195	1,059	300	301	6	13	7.1	35	143	201	829	18.5	48.4
March .....	194	203	209	1,047	307	306	8	11	6.6	31	127	184	764	20.1	50.8
* April .....	167	187	249	1,012	330	335	6	7	4.0	30	87	172	685	21.2	63.3
May .....	196	182	261	1,029	334	339	4	11	5.8	27	60	142	636	19.9	49.8
June .....	169	159	237	1,188	296	291	4	9	5.3	24	31	139	545	19.4	45.7
* July .....	139	162	319	1,151	358	355	5	6	4.3	24	105	126	574	20.0	54.9
August .....	135	125	247	1,174	279	282	15	12	6.9	29	326	173	754	15.7	48.0
September .....	172	159	249	1,148	306	305	18	17	9.3	33	284	147	921	18.3	50.5
* October .....	283	250	306	1,188	416	410	14	17	9.1	28	214	176	971	21.8	67.6
November .....	197	186	195	1,172	286	286	9	14	8.0	38	221	188	1,071	19.8	53.5
* December .....	254	248	244	1,171	372	383	9	13	7.5	43	129	185	991	15.6	43.2
1977* January .....	280	274	233	1,145	379	359	6	17	9.1	43	138	177	928	19.2	55.9
February .....	222	221	184	1,114	313	323	11	12	7.5	47	152	157	950	17.5	52.2
March .....	175	206	203	1,123	310	305	7	11	6.4	46	104	176	875	15.9	52.6
* April .....	230	213	262	1,079	359	368	2	7	3.8	43	86	170	768	18.2	62.8
May .....	199	174	236	1,124	314	319	4	9	4.5	41	52	154	661	15.8	49.8
June .....	162	155	220	1,181	285	278	1	10	6.1	36	34	179	535	19.4	49.6
* July .....	144	180	305	1,212	367	366	1	8	4.3	28	37	136	447	19.9	60.0
August .....	52	120	248	1,108	280	284	6	10	5.8	24	193	159	550	17.1	48.6
September .....	151	112	281	1,072	298	299	22	16	9.8	29	506	181	1,019	21.6	55.6
* October .....	215	175	332	1,131	378	375	22	20	10.3	33	376	313	1,174	23.1	71.8
November .....	193	168	269	1,184	328	332	18	15	9.2	36	278	267	1,191	20.3	54.2
December .....	155	146	238	1,238	288	291	11	12	8.4	36	257	299	1,112	18.2	38.8
1978* January .....	228	204	303	1,217	375	359	12	15	8.5	43	409	371	1,147	19.8	59.7
February .....	208	180	233	1,279	310	309	10	13	7.7	37	440	476	1,058	20.3	49.2
March .....	162	166	224	1,159	291	310	11	10	5.5	37	485	550	925	22.0	50.6
April .....	190	205	304	1,123	379	371	7	9	5.2	35	401	497	812	22.3	62.2
May .....	139	144	240	1,175	288	293	6	9	5.5	32	272	378	691	19.9	50.0
June .....	122	142	261	1,232	302	301	6	10	5.8	28	225	348	540	21.9	

Source: Ministry of Agriculture, Fisheries and Food

<sup>(1)</sup> Other than oatmeal and oatmeal flakes.<sup>(2)</sup> Including quantities used for brewing, malting and distilling.<sup>(3)</sup> 53 week period.

\* Five week period.

# FEEDINGSTUFFS

## Animal feedingstuffs

TABLE 5.5

Monthly averages or totals for four or five week periods Stocks: end of period

Thousand tonnes

	Maize			Oilcake and meal <sup>(1)</sup>				Wheat milling offals		
	Disposals			Stocks	Pro-duction	Disposals	Stocks	Pro-duction	Disposals	Stocks
	Total <sup>(2)</sup>	For animal feed <sup>(2)</sup>	For food and industrial uses							
1974.....	267	132	135	228	63	118	127	109	111	27
1975.....	258	136	123	159	60	117	74	109	112	21
1976 <sup>(3)</sup> .....	297	173	125	220	90	150	77	109	112	23
1977.....	342	209	133	261	93	148	94	105	106	28
1976*October.....	278	127	151	253	102	175	101	138	135	31
November.....	466	338	128	219	88	197	104	92	98	29
*December.....	295	172	123	250	91	148	90	121	123	29
1977*January.....	345	225	120	220	106	190	77	123	130	23
February.....	289	187	102	244	91	145	82	101	104	22
March.....	474	331	143	201	89	164	73	100	105	22
*April.....	325	186	139	222	118	146	91	115	119	21
May.....	426	292	134	227	92	130	112	99	100	24
June.....	362	222	140	184	65	107	120	89	87	28
*July.....	289	159	130	166	95	144	131	117	115	31
August.....	273	160	113	263	80	106	138	91	85	29
September.....	413	239	174	238	74	156	129	97	98	31
*October.....	220	83	137	262	113	169	119	126	130	34
November.....	286	161	125	274	105	164	130	111	105	31
December.....	398	264	134	261	84	158	94	98	100	28
1978*January.....	519	390	129	217	134	195	98	129	130	27
February.....	161	11	150	222	108	168	86	104	107	25
March.....	206	63	143	233	110	140	86	98	105	22
April.....	173	13	160	204	127	183	78	128	137	18
May.....	353	216	137	235	107	147	91	99	93	24
June.....	312	162	150	187	89	123	121	102	103	29

<sup>(1)</sup>Excluding castor meal, cocoa, cake and meal.

<sup>(2)</sup>Including maize meal.

<sup>(3)</sup>53 week period.

Source: Ministry of Agriculture, Fisheries and Food

\*Five week period.

## Production of compound feedingstuffs

TABLE 5.6

Monthly averages

Thousand tonnes

	Total	Cattle food	Calf food	Pig food	Poultry food	Other compounds
1974.....	862.7	303.1	32.1	217.3	291.5	18.7
1975.....	852.1	342.2	30.0	182.0	279.2	18.7
1976 <sup>(1)</sup> .....	946.8	395.0	34.1	205.4	289.9	22.4
1977.....	899.4	371.0	33.0	193.0	279.4	23.0
1974 2nd quarter.....	763.5	223.5	28.7	216.8	297.6	16.9
3rd quarter.....	762.2	227.2	24.6	209.3	287.4	13.7
4th quarter.....	934.0	363.2	35.2	208.3	289.3	18.1
1975 1st quarter.....	893.9	390.3	35.3	178.2	264.8	25.4
2nd quarter.....	760.9	267.9	26.5	175.2	273.7	17.6
3rd quarter.....	779.9	282.2	22.1	179.3	282.4	13.9
4th quarter.....	973.3	428.6	36.1	195.2	295.8	17.7
1976 1st quarter.....	1,009.3	460.1	39.3	195.5	284.2	30.3
2nd quarter.....	826.0	293.4	28.8	196.9	289.4	17.6
3rd quarter.....	873.5	341.2	26.4	205.0	283.4	17.5
4th quarter <sup>(2)</sup> .....	1,076.4	485.3	41.9	224.3	302.5	24.4
1977 1st quarter.....	1,036.9	483.9	42.5	200.4	272.1	38.1
2nd quarter.....	816.6	298.4	30.3	190.4	277.2	20.3
3rd quarter.....	789.5	281.4	23.9	188.2	280.6	15.3
4th quarter.....	954.4	420.1	35.3	193.0	287.7	18.2
1978 1st quarter.....	966.8	445.3	39.3	179.0	267.3	35.9
2nd quarter.....	845.2	315.4	33.6	188.6	284.9	22.7

<sup>(1)</sup>53 week period. <sup>(2)</sup>14 week period.

Source: Ministry of Agriculture, Fisheries and Food

## Potatoes, sugar and jam

TABLE 5.7

Monthly averages, calendar months or totals for four or five week periods.

Stocks: end of period

Thousand tons

	Potatoes <sup>(1)</sup>					Sugar (as refined)				Syrup and treacle	Glucose	Jam and marmalade		
	Sales from farms	Disposals		Stocks		Production from home grown sugar beet	Disposals		Stocks <sup>(4)</sup>	Production		Production <sup>(5)</sup>	Disposals	Stocks
		Total <sup>(2)</sup>	For food in the United Kingdom	Merchants' stocks	Farm stocks (Ware)		Total	For food in the United Kingdom <sup>(3)</sup>						
1972 .....	454	479	392	32	2,425	84.8	245.6	220.7	1,058	6.7	31.0	15.1	15.8	21.3
1973 .....	437	458	404	47	2,727	68.5	246.5	217.9	859	5.6	33.7	15.1	16.0	20.4
1974 .....	439	483	416	37	2,611	63.2	266.4	241.4	550	6.0	36.1	14.8	15.7	16.6
1975 .....	405	437	384	32	1,078	54.6	209.4	180.4	883	5.8	36.2	13.6	13.0	23.0
1976 <sup>(6)</sup> .....	272	327	285	21	1,350	49.6	222.1	200.6	787	5.5	40.2	14.2	14.1	22.7
1977 .....	331	379	333	32	2,503	73.8	213.2	199.9	867	6.0	41.5	14.2	14.7	23.6
1975 July .....	264	281	246	7	—	—	201.0*	110.3*	511	5.4*	36.6*	13.1	12.8	20.1
August .....	327	346	286	11	—	—	198.8	161.4	471	3.9	31.7			
September .....	463	477	403	26	—	—	208.1	165.4	399	4.5	35.0			
October .....	651	688	603	32	1,964	148.3*	269.3*	251.4*	495	6.5*	47.1*	14.5	13.6	23.0
November .....	442	469	390	37	1,488	221.0	177.7	177.1	679	5.6	38.4			
December .....	382	430	365	32	1,078	193.6	181.1	164.1	883	4.7	31.2			
1976 January .....	340	377	321	37	712	49.7*	222.5*	199.2*	851	6.0*	39.0*	15.4	14.3	25.8
February .....	235	296	260	37	454	22.2	165.9	162.0	826	5.0	37.0			
March .....	199	302	280	31	238	—	201.8	176.5	768	4.7	36.6			
April .....	142	223	218	21	83	—	267.6*	247.7*	650	7.0*	42.7*	13.1	14.4	16.4
May .....	57	172	172	8	18	—	212.3	199.0	578	5.4	42.3			
June .....	128	259	244	8	4	—	212.7	202.4	533	4.7	37.0			
July .....	239	243	209	8	—	—	267.8*	251.8*	416	5.5*	44.1*	13.7	13.3	22.0
August .....	290	291	252	10	—	—	199.0	164.8	367	4.4	37.9			
September .....	390	418	359	14	—	—	236.1*	210.1*	331	5.4	38.1			
October .....	458	486	403	17	2,276	116.0*	257.1*	239.0*	432	6.7*	49.1*	14.7	14.4	22.7
November .....	441	471	388	25	1,758	205.2	223.8	189.1	627	6.3	39.6			
December .....	351	369	318	21	1,350	199.8*	199.0*	175.0*	787	5.3*	39.6*			
1977 January .....	323	363	301	21	977	148.6*	231.6*	213.6*	846	6.1*	40.4*	14.9	14.5	23.8
February .....	277	333	285	23	678	14.6	202.6	190.4	823	4.8	40.5			
March .....	246	353	328	19	417	—	216.6	195.8	730	5.6	40.0			
April .....	203	274	264	21	196	—	234.8*	215.1*	651	5.4*	42.6*	13.2	14.5	20.9
May .....	126	295	295	7	59	—	289.1	262.6	558	8.0	43.4			
June .....	141	286	271	7	14	—	246.9	234.3	435	4.6	35.9			
July .....	278	279	274	10	—	—	209.3*	196.6*	376	6.1*	47.9*	14.6	14.5	26.5
August .....	360	364	315	10	—	—	157.0	147.2	320	6.0	37.5			
September .....	473	466	400	18	—	0.8	178.3	172.2	325	5.1	43.7			
October .....	615	606	522	27	3,523	155.2*	247.5*	236.8*	405	7.5*	50.9*	14.2	15.2	23.5
November .....	488	483	406	32	2,955	276.2	180.4	176.0	641	7.9	42.3			
December .....	439	444	335	32	2,503	290.6	164.6	156.9	867	5.1	33.0			
1978 January .....	463	464	338	32	1,984	211.4	222.2*	218.8*	997	4.4*	44.2*	13.1	12.9	22.7
February .....	465	472	321	27	1,482	—	179.0	169.3	991	5.4	41.5			
March .....	434	458	360	22	999	—	189.5	180.2	912	5.5	40.7			
April .....	377	427	343	22	561	—	257.6	252.8	741	7.5	54.8	6.2	42.4	45.2
May .....	247	369	344	12	279	—	258.4	251.2	547	6.2	42.4			
June .....	162	315	291	7	187	—	228.8	221.1	403	6.2	45.2			
July .....										6.8	48.6			
August .....														
September .....														

<sup>(1)</sup>Based on returns from Potato Marketing Board and Ministry of Agriculture, Northern Ireland. <sup>(2)</sup>Disposals (excluding seed and chits) of home grown and imported potatoes for human consumption processing, export and sales for stockfeed through schemes for implementing the Agriculture Act, 1947. <sup>(3)</sup>Including sugar used in the manufacture of other foods. <sup>(4)</sup>Imported and home produced supplies of refined and raw sugar. <sup>(5)</sup>From January 1975 figures relates to sales. <sup>(6)</sup>53 week period (except potatoes). \*Five week period.

Sources: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office

# FOOD

## Animals slaughtered and meat produced

TABLE 5.8

Monthly averages or totals for four or five week periods

	Animals slaughtered (Thousands)									Meat produced (Thousand tonnes)				
	Steers and heifers	Cows and bulls	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs			Total	Beef and veal	Mutton and lamb	Pork	Offal
							Used wholly for bacon	Used in part for bacon	Other uses					
1975 .....	301	101	44	128	967	28	188	308	540	184.8	101.4	21.6	47.6	14.0
1976 <sup>(1)</sup> .....	268	82	24	114	942	29	207	321	568	172.7	89.5	20.6	49.7	12.9
1977 .....	242	79	22	100	847	33	204	302	644	168.4	83.5	18.6	54.2	12.2
1977*April .....	276	74	31	89	504	36	234	338	743	179.8	92.2	12.5	62.4	12.6
May .....	216	63	15	81	559	31	192	304	577	148.7	72.8	13.2	50.4	10.4
June .....	196	61	10	90	692	30	179	272	549	140.7	67.2	16.0	47.4	10.1
*July .....	244	79	13	105	1,119	36	234	373	640	179.0	84.3	24.4	67.2	13.2
August .....	221	68	13	98	988	27	193	262	567	155.2	75.0	21.3	47.4	11.5
September .....	243	78	18	105	935	30	198	281	631	168.2	83.3	20.1	52.5	12.3
*October .....	305	101	24	129	1,108	36	234	338	768	205.4	104.7	23.4	62.3	15.0
November .....	261	101	20	111	955	30	172	286	636	178.8	93.8	20.0	51.8	13.2
December .....	234	78	15	96	812	26	167	250	654	161.8	81.6	17.2	51.4	11.6
1978*January .....	307	108	17	123	990	34	218	361	694	206.4	109.4	22.0	59.8	15.1
February .....	245	72	17	92	894	28	169	296	567	160.7	83.9	16.1	49.2	11.6
March .....	234	64	20	85	806	26	169	276	554	152.1	79.0	14.9	47.1	11.1
*April .....	299	79	18	104	896	33	208	389	679	191.6	100.8	17.0	59.9	13.8
May .....	213	54	9	80	537	24	159	313	506	139.9	72.1	12.6	45.1	10.0
June .....	209	53	8	85	657	25	162	327	511	139.3	68.0	15.2	46.1	10.0
*July .....	263	74	8	112	993	29	208	396	671	182.4	88.8	21.7	58.7	13.2
August .....	225	62	8	101	950	24	174	310	525	153.2	75.4	20.2	46.2	11.3
September .....														

<sup>(1)</sup>53 week period.

\*Five week period.

Source: Ministry of Agriculture, Fisheries and Food

## Production of bacon, ham and canned meat and imported meat stocks in cold storage

TABLE 5.9

Monthly averages or totals for four or five week periods. Stocks: end of period

Thousand tonnes

	Bacon and ham			Canned meat	Imported meat stocks in cold storage				
	Production		Disposals (including for canning)		Production	Total	Beef and veal	Mutton and lamb	Pork
	Wiltshire style	Other bacon							
1975 .....	10.5	7.0	40.3	10.2	76.8	44.7	16.7	2.1	13.3
1976 .....	11.6 <sup>(2)</sup>	7.3 <sup>(2)</sup>	40.2 <sup>(1)</sup>	11.9	75.3	35.0	18.7	3.4	18.1
1977 .....	11.4	6.8	40.2	11.0	77.2	40.7	15.2	3.7	17.6
1977 April .....	13.3*	7.8*	43.7*	11.7	94.6	44.6	23.4	5.1	21.5
May .....	10.4	6.5	43.4		90.1	45.2	21.5	5.4	18.0
June .....	9.9	6.5	34.7		91.3	43.1	22.2	6.3	19.7
July .....	12.8*	8.6*	46.9*	9.6	92.0	41.9	24.0	5.0	21.1
August .....	10.9	6.2	41.0		96.1	42.0	28.1	4.5	21.5
September .....	10.6	6.1	40.4		95.6	38.4	29.6	4.3	23.3
October .....	13.3*	7.7*	42.9*	10.1	92.1	37.6	27.9	3.5	23.1
November .....	9.9	6.4	37.9		85.7	40.3	20.8	3.8	20.8
December .....	10.6	6.5	35.5		77.2	40.7	15.2	3.7	17.6
1978 January .....	11.7*	7.0*	41.4*	9.6	72.4	38.9	11.6	3.3	18.6
February .....	9.7	6.4	35.6		68.6	35.6	12.7	3.0	17.3
March .....	10.2	6.6	57.0		71.6	37.0	15.1	2.7	16.8
April .....	12.1*	8.3*	46.4*		75.3	36.9	17.9	2.7	17.8
May .....	9.5	6.7	42.6		74.2	37.6	15.6	2.8	18.2
June .....	9.6	7.2	39.6		64.9	34.4	10.0	3.6	16.9
July .....	12.2*	8.6*	44.6*		71.9	34.0	11.9	4.4	21.6
August .....	10.2	7.0	41.8		76.3	34.4	15.3	4.2	22.4
September .....									

<sup>(1)</sup> 53 week period.

\*Five week period.

Source: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office



## Fish, oils and fats

TABLE 5.10

Monthly averages, calendar months or totals for four or five week periods

Stocks: end of period

Thousand tons

	Fresh, frozen and cured fish				Oilseeds and nuts					Vegetable oil		Marine oil		Margarine	Compound fat
	British landings	Disposals			Crushed	Crude oil produced (1)	Stocks(2)			Crude oil equivalent				Production	
		Total (landed weight)	For food in the United Kingdom				Crude oil equivalent	Cake equivalent		Disposals	Stocks (3)	Disposals (4)	Stocks (6)		
			Landed weight	Filletted weight				High and medium protein	Low protein						
1972	72.6	84.9	62.8	29.8	63.3	17.7	7.9	18.2	1.6	63.9	92.1	17.0	43.6	30.1	10.9
1973	76.1	88.2	61.2	29.0	84.8	21.6	13.2	16.9	6.1	70.0	86.1	15.6	46.3	28.0	13.2
1974	74.9	89.2	63.3	30.1	87.3	22.2	8.6	17.4	1.7	63.4	67.2	13.5	28.5	24.5	11.7
1975	65.8	84.4	64.8	30.7	82.9	20.2	14.9	25.5	5.2	53.9	52.2	14.0	17.0	24.3	10.4
1976(4)	75.0	92.1	63.8	30.1	119.1	29.5	21.0	31.8	4.7	68.6	64.6	13.9	26.8	28.1	10.6
1977	68.7	82.6	60.1	28.3	124.8	32.0	23.3	45.5	3.3	70.0	64.2	12.4	39.4	31.1	9.7
1975 July	65.2	73.0	49.7	23.6	76.7*	18.0*	6.3	7.7	2.6	44.6*	59.2	12.8*	28.8	21.4*	9.6*
August	73.2				79.5	19.4	8.9	18.2	2.1	52.6	67.2	11.4	30.4	17.7	8.8
September	64.9				90.7	22.0	9.7	21.6	1.3	51.3	69.9	11.5	24.3	24.2	11.4
October	79.8	112.4	89.1	42.2	116.2*	28.3*	12.4	17.0	5.5	70.8*	58.7	23.0*	13.4	32.8*	13.2*
November	66.3				86.4	21.5	10.0	21.9	1.8	58.5	45.8	19.1	11.8	27.1	11.2
December	74.9				87.3	21.5	14.9	25.5	5.2	54.5	52.2	16.6	17.0	24.3	10.1
1976 January	74.5	90.0	68.4	27.1	126.3*	30.5*	15.7	25.9	5.3	64.0*	60.5	15.3*	23.6	21.7*	9.5*
February	81.1				127.6	28.8	16.4	25.9	4.3	64.4	56.6	16.2	25.6	25.3	9.5
March	69.8				119.2	28.3	17.2	25.8	3.0	67.1	62.3	16.4	25.7	28.3	10.3
April	73.1	85.2	57.4	27.3	144.3*	33.6*	20.8	33.4	1.3	76.0*	75.5	17.8*	20.6	29.3*	11.1*
May	73.5				115.6	26.4	21.9	34.5	3.2	59.0	78.5	14.7	14.8	27.8	9.4
June	69.9				101.0	23.0	17.1	30.1	1.6	69.4	78.8	11.4	22.0	26.3	9.7
July	64.0	97.0	67.6	32.0	123.3*	27.6*	23.5	42.1	2.3	71.3*	81.8	8.8*	20.7	24.4*	10.1*
August	74.7				107.6	25.9	27.1	44.3	3.1	63.2	82.6	9.9	16.5	25.3	10.3
September	79.7				113.5	31.3	20.7	32.2	2.5	71.5	79.0	13.1	16.6	29.4	11.4
October	67.1	96.1	71.8	34.0	143.3*	38.9*	18.4	27.1	1.9	78.7*	71.9	15.5*	20.9	35.6*	13.7*
November	77.1				121.6	37.2	17.4	22.8	3.6	83.9	67.9	13.3	24.9	30.5	10.9
December	95.4				86.2*	22.9*	21.0	31.8	4.7	54.8*	64.6	14.8*	26.8	33.0*	10.2*
1977 January	82.1	90.7	54.9	25.0	140.5*	39.0*	18.1	24.0	3.9	90.2*	69.2	14.8*	28.7	33.8*	12.1*
February	96.0				126.1	35.0	17.4	26.0	3.1	65.3	73.6	14.2	33.9	32.5	9.7
March	71.3				122.8	30.0	17.0	26.0	2.8	77.9	76.1	13.7	35.6	33.4	9.6
April	48.7	62.4	52.0	24.4	153.9*	38.3*	22.0	51.4	1.9	70.1*	73.6	14.5*	31.2	34.2*	10.2*
May	48.1				123.2	29.9	19.3	45.5	0.8	70.0	75.4	14.0	27.7	32.2	9.7
June	53.5				87.9	20.8	20.2	46.2	0.3	57.7	71.0	9.9	21.1	28.7	9.0
July	62.5	82.7	67.7	31.9	133.1*	33.1*	20.8	34.2	2.1	70.6*	74.6	11.6*	18.8	32.2*	10.2*
August	68.3				110.5	32.9	31.3	50.2	5.3	53.7	74.5	7.8	19.6	22.7	7.6
September	72.4				105.6	30.7	27.9	46.1	3.8	77.9	68.6	10.5	29.9	29.0	9.4
October	59.5	88.6	53.5	25.2	150.0*	38.7*	41.8	57.1	2.0	62.8*	70.0	12.4*	30.2*	35.7*	9.9*
November	65.3				135.4	30.0	24.6	50.6	2.5	82.1	67.0	12.5	38.4	29.6	10.7
December	88.8				109.2	25.2	23.3	45.5	3.3	62.3	64.2	13.5	39.4	28.9	8.7
1978 January	93.7	119.2	60.9	28.7	174.1*	38.5*	22.2	42.5	2.7	78.8*	69.4	17.0*	33.4	34.9*	10.6*
February	90.1				144.7	33.9	21.8	41.8	2.8	68.6	71.2	13.4	33.1	28.3	9.4
March	78.3				143.4	31.8	20.6	38.6	2.5	71.8	70.3	12.7	27.6	27.3	10.0
April	62.3	90.3	64.7	30.5	164.5*	38.4*	41.1	24.3	1.0	58.7*	73.7	17.1*	11.6	35.6*	12.1*
May	63.0				142.9	32.5	19.9	36.9	1.0	75.8	67.5	13.7	31.2	28.1	10.8
June	56.8				117.0	27.7	23.0	34.0	2.7	71.3	57.6	13.9	22.3	29.3	11.3

(1) Including maize oil.

(2) Including quantities held by seed crushers.

(3) Including quantities held by seed crushers, hardeners and refiners of oil, and manufacturers of margarine, compound fat and soap.

(4) For the manufacture of margarine and compound fat.

(5) Including quantities held by hardeners and refiners of oil and manufacturers of margarine and compound fat.

(6) 53 week period (except for fresh, frozen and cured fish).

\* Five week period

Source: Ministry of Agriculture, Fisheries and Food



# FOOD

# Milk, milk products and eggs

TABLE 5.11

Monthly averages or calendar months Stocks: end of period

Million litres

	Total milk disposals <sup>(1)</sup>	Liquid milk				Milk for manufacture
		Total	National Milk Scheme Free milk <sup>(2)</sup>	School milk	Full price	
1974 .....	1,091	642	8	8	626	450
1975 .....	1,094	655	8	8	639	439
1976 .....	1,135	647	8	7	631	488
1977 .....	1,200	624	8	7	608	577
1977 April .....	1,281	619	8	4	606	663
May .....	1,476	651	9	9	633	825
June .....	1,388	603	8	9	586	785
July .....	1,270	622	8	5	608	649
August .....	1,154	613	8	—	604	541
September .....	1,100	616	8	9	599	484
October .....	1,153	637	8	8	621	516
November .....	1,111	623	8	10	604	488
December .....	1,167	628	8	6	615	539
1978 January .....	1,190	614	8	10	606	576
February .....	1,085	574	8	8	559	511
March .....	1,274	624	8	7	608	650
April .....	1,330	614	8	7	599	716
May .....	1,534	627	8	8	610	907
June .....	1,427	603	8	9	586	826
July .....	1,307	616	8	6	602	690
August .....	1,198	608	8	—	600	589
September .....						

Thousand tonnes

	Butter		Cheese		Condensed and evaporated milk (3)		Milk powder				Eggs in shell (million dozen)
	Production (8) (4)	Stocks (7)	Production (8)	Stocks (8)	Production	Stocks (8)	Full-cream		Skimmed (4)		
							Production	Stocks	Production	Stocks	
1974 .....	4.4	67.0	17.3	71.3	13.0	18.6	2.2	3.3	8.7	23.1	97.9
1975 .....	4.0	83.4	19.6	100.3	11.7	16.2	1.6	2.5	8.7	24.5	94.7
1976 .....	7.4	106.6	17.0	106.9	11.4	12.6	1.4	2.0	14.2	17.8	96.5
1977 .....	11.1	127.2	17.2	114.3	13.0	13.4	1.6	2.1	20.5	36.2	96.9
1977 April .....	13.2	133.6	19.5	96.1	14.8	16.9	1.7	1.8	24.3	28.7	96.5
May .....	16.5	134.2	25.3	101.9	17.9	18.3	2.2	2.1	28.4	35.0	
June .....	15.4	138.0	24.7	109.8	16.8	17.0	2.0	2.3	31.7	45.7	
July .....	11.8	140.1	19.6	108.4	14.5	14.6	2.1	2.4	22.2	51.0	97.3
August .....	10.0	133.2	16.0	113.1	11.3	14.0	1.2	2.3	19.2	37.0	
September .....	8.6	122.6	16.0	114.0	12.3	13.1	1.6	1.8	15.8	41.1	
October .....	10.4	115.1	15.8	113.3	12.7	13.4	1.3	1.9	17.5	40.7	98.6
November .....	9.8	117.9	14.4	111.2	11.4	11.8	1.7	2.1	17.8	34.6	
December .....	10.8	127.2	12.5	114.3	11.1	13.4	1.7	2.1	22.1	36.2	
1978 January .....	13.9	153.9	13.4	110.6	12.4	12.0	1.0	2.0	22.2	31.9	97.3
February .....	11.6	149.0	12.7	103.8	10.8	10.4	1.5	1.8	19.3	24.2	
March .....	13.2	155.8	18.0	106.6	16.4	11.7	1.9	1.6	24.2	18.9	
April .....	16.0	170.5	17.9	101.7	17.9	15.2	1.7	1.7	25.8	21.9	98.8
May .....	19.9	181.2	25.3	106.1	18.9	20.3	1.8	1.9	32.9	26.8	
June .....	17.3	178.6	23.8	106.5	18.3	20.2	1.9	2.6	33.4	29.6	
July .....	13.4	167.2	19.6	102.7	12.4	19.6	1.6	2.7	22.4	31.2	
August .....											
September .....											

<sup>(1)</sup>Sales through the Milk Marketing Schemes. <sup>(2)</sup>The provision of liquid milk at a reduced price was officially withdrawn from April 1971. <sup>(3)</sup>Whole and skimmed. Excluding skim concentrates and condensed milk used in the manufacture of chocolate crumb. <sup>(4)</sup>Excluding buttermilk and whey powder. <sup>(5)</sup>Figures are based on milk usage. <sup>(6)</sup>Excluding farm production. <sup>(7)</sup>Cold store stocks. <sup>(8)</sup>Importers', manufacturers' and factors' stocks. <sup>(9)</sup>Manufacturer's stocks only.

Source: Ministry of Agriculture Fisheries and Food

# FOOD AND DRINK

## Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

TABLE 5.12

Monthly averages, calendar months or totals for four week periods  
Stocks: end of period

Thousand tons

	Canned and bottled fruit		Canned vegetables		Canned soups <sup>(1)</sup>	Cocoa beans	Chocolate and super confectionery			Tea		Raw coffee		Soft drinks	
	Pro-duction	Stocks <sup>(2)</sup>	Pro-duction	Stocks <sup>(2)</sup>	Pro-duction <sup>(3)</sup>	Dis-posals	Pro-duction	Dis-posals	Stocks <sup>(2)</sup>	Dis-posals	Stocks	Dis-posals	Stocks	Con-centrated	Uncon-centrated
														Production	
														Million gallons	
1974 .....	7.5	37.6	69.9	192.4	28.0	7.6	65.4	67.1	55.3	16.6	90.9	8.3	27.3	7.9	31.2
1975 .....	5.6	39.4	71.4	196.2	26.1	6.0	57.2	59.5	56.2	16.3	86.6	8.6	14.7	9.0	34.6
1976 <sup>(4)</sup> .....	4.9	29.1	73.3	196.2	24.6	6.8	64.4	66.9	55.5	17.0	80.8	8.0	14.7	9.4	38.1
1977 .....	4.3	24.6	73.7	223.4	26.0	6.3	65.1	67.5	64.3	15.6	96.7	7.1	8.9	8.6	37.8
1977 January .....	1.5	19.1	75.2	203.1	29.7	7.2	78.8*	77.2*	59.4	18.1	92.4	10.1	12.3	6.4	29.3
February .....							65.5	67.9	59.7						
March .....							64.5	64.4	61.5						
April .....	6.5	24.5	61.6	178.1	23.0	6.7	78.2*	74.3*	68.8	17.8	84.7	5.4	17.0	9.9	40.8
May .....							58.6	57.0	60.4						
June .....							49.7	53.6	69.8						
July .....	7.7	32.0	80.5	239.6	19.4	5.6	60.3*	62.5*	69.8	10.8	103.0	7.0	16.8	9.8	42.1
August .....							52.5	53.2	70.8						
September .....							65.1	71.3	67.7						
October .....	1.4	22.9	77.4	272.7	32.0	5.5	86.0*	102.2*	56.5	15.8	106.8	5.9	8.9	8.2	39.1
November .....							70.1	73.6	57.0						
December .....							54.4	53.1	61.0						
1978 January .....	2.1	15.8	74.1	291.7	27.6	7.0	80.4*	79.4*	65.1	11.1	106.3	5.1	17.7	6.3	30.7
February .....							66.9	66.9	69.7						
March .....							64.4	58.2	80.5						
April .....	6.3						65.4	61.0	89.2	16.7	97.5	7.4	8.6		
May .....							66.4	61.6	99.4						
June .....															

(1) Ready-to-serve equivalent. (2) Manufacturers' stocks only.

(3) From January 1975, figures relate to sales. (4) 53 week period.

\* Five week period.

Sources: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office

## Tobacco products

Monthly averages or calendar months

TABLE 5.13

	Net quantities duty-paid									
	Thousand million			Million lbs						
	Cigarettes			Imported			Home-produced			Total
	Imported	Home-produced	Total	Cigars	Other tobacco products <sup>(2)</sup>	Total	Cigars	Other tobacco products	Total	
								Hand-rolling	Other <sup>(2)</sup>	
1976 <sup>(1)</sup> .....	0.06	11.3	11.4	0.16	—	0.17	0.53	1.27	0.86	2.68
1977 .....	0.04	10.4	10.41	0.13	—	0.13	0.42	1.18	0.83	2.44
1977 April .....	0.01	7.7	7.7	0.07	—	0.07	0.28	0.96	0.68	1.92
May .....	0.02	11.2	11.2	0.11	0.01	0.12	0.30	1.39	0.94	2.83
June .....	0.03	9.3	9.3	0.13	0.01	0.14	0.37	1.10	0.80	2.28
July .....	0.04	10.2	10.3	0.11	—	0.11	0.37	1.20	0.93	2.50
August .....	0.05	10.6	10.6	0.14	—	0.15	0.43	1.27	0.81	2.51
September .....	0.05	11.0	11.1	0.14	0.01	0.15	0.43	1.18	0.80	2.41
October .....	0.06	10.1	10.1	0.19	—	0.20	1.10	1.19	0.78	3.03
November .....	0.07	12.0	12.1	0.18	0.01	0.19	0.59	1.42	0.92	2.93
December .....	0.05	10.1	10.2	0.09	—	0.09	0.28	1.20	0.86	2.34
1978 January .....	0.10	9.9	10.0	0.12	0.01	0.12	0.25	1.12	0.74	2.11
February .....	0.11	9.9	10.0	0.09	0.01	0.10	0.32	1.16	0.77	2.22
March .....	0.14	12.4	12.5	0.16	0.01	0.17	0.38	1.36	0.94	2.68
April .....	0.14	10.3	10.4	0.12	0.02	0.14	0.34	1.10	0.75	2.19
May .....	0.08	9.4	9.4	0.12	0.03	0.15	0.44	1.11	0.74	2.29
June .....	0.09	10.3	10.4	0.12	0.02	0.15	0.48	1.12	0.79	2.39

(1) The monthly average for 1976 is based on five month period August–December.

(2) Excluding snuff.

Source: HM Customs and Excise

# DRINK

## Alcoholic drinks

### Spirits

TABLE 8.14

Monthly averages or calendar months

Million proof gallons

	Pro- duction (1)	Home consumption <sup>(2)</sup>								Spirits un- classified by origin and/ or kind
		Total	Imported					Home produced		
			Rum	Brandy	Liqueurs	Other mature	Other immature	Mature	Immature	
1973 .....	16.10	2.52	0.28	0.23	0.08	0.03	0.01	1.28	0.60	
1974 .....	16.44	2.77	0.30	0.22	0.09	0.03	0.01	1.45	0.67	
1975 .....	13.82	2.64	0.28	0.19	0.09	0.02	0.01	1.36	0.68	
1976 .....	12.36	2.97	0.28	0.21	0.10	0.03	0.02	1.56	0.78	
1977 .....	13.42	2.54	0.24	0.18	0.09	0.02	0.02	1.29	0.68	
1976 July .....	9.32	1.98	0.18	0.12	0.06	0.02	0.02	0.95	0.64	
August .....	8.36	2.11	0.19	0.12	0.06	0.02	0.01	1.08	0.64	
September .....	12.28	2.86	0.25	0.22	0.09	0.02	0.02	1.44	0.81	
October .....	17.77	4.29	0.42	0.35	0.17	0.03	0.02	2.12	1.18	
November .....	12.78	7.99	0.77	0.62	0.28	0.06	0.04	4.28	1.95	
December .....	13.92	4.42	0.40	0.28	0.15	0.03	0.02	2.41	1.13	
1977 January .....	11.85	0.76	0.12	0.08	0.03	0.01	0.01	0.33	0.19	
February .....	12.26	0.95	0.10	0.09	0.03	0.01	0.01	0.46	0.26	
March .....	12.88	3.19	0.21	0.18	0.07	0.03	0.03	1.84	0.83	
April .....	14.30	0.95	0.12	0.07	0.04	0.01	0.02	0.44	0.25	
May .....	13.48	1.54	0.17	0.10	0.05	0.02	0.02	0.76	0.42	
June .....	15.54	2.01	0.19	0.13	0.05	0.02	0.02	1.00	0.60	
July .....	8.54	2.12	0.19	0.16	0.06	0.02	0.02	1.01	0.62	0.05
August .....	9.35	2.32	0.20	0.16	0.07	0.02	0.03	1.16	0.65	0.03
September .....	13.78	2.97	0.26	0.22	0.10	0.02	0.03	1.48	0.83	0.04
October .....	16.59	4.24	0.45	0.38	0.19	0.03	0.03	2.06	1.07	0.04
November .....	12.42	5.74	0.52	0.40	0.24	0.04	0.04	2.90	1.56	0.04
December .....	20.03	3.80	0.39	0.25	0.13	0.03	0.01	2.10	0.87	0.01
1978 January .....	7.63	1.33	0.14	0.09	0.05	0.02	0.01	0.70	0.31	-
February .....	15.48	2.18	0.18	0.14	0.07	0.02	0.01	1.25	0.49	-
March .....	22.30	3.33	0.26	0.25	0.07	0.03	0.03	1.79	0.91	-
April .....	13.01	2.96	0.26	0.19	0.07	0.03	0.02	1.54	0.83	-
May .....	18.52	1.70	0.17	0.11	0.06	0.02	0.01	0.84	0.47	-
June .....	19.43	2.19	0.20	0.13	0.06	0.02	0.02	1.06	0.66	-

(1) A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes in the Supplement to Table 8.5.

Source: HM Customs and Excise

(2) The sub-headings indicate the description of the spirits at the time of duty payable.

## Alcoholic drinks

## Beer, wines, cider and perry

TABLE 5.14 (continued)

Monthly averages or calendar months

Million proof gallons

	Beer <sup>(3)</sup>				Wine of fresh grapes <sup>(4)</sup>						Made-wine		Cider and perry <sup>(6)</sup>
	Pro-duction	Total	Home-pro-duced	Im-ported	Still			Total Sparkling	Total wine of fresh grapes	Exceed-ing 15 per cent <sup>(5)</sup>	Total made-wine		
					Percentage of alcohol by volume <sup>(5)</sup>								
					Not exceed-ing 15 per cent	15-18 per cent	Exceed-ing 18 per cent						
	Home consumption												
	Million bulk barrels				Million gallons								
1974 .....	3.21	3.26	3.12	0.14	..	..	..	5.25	0.23	5.48	..	1.42	..
1975 .....	3.29	3.34	3.20	0.14	..	..	..	5.12	0.22	5.34	..	1.12	..
1976 .....	3.34	3.39	3.24	0.15	3.24	1.71	0.59	5.53	0.25	5.78	0.79	0.94	..
1977 .....	3.32	3.35	3.23	0.12	3.20	1.85	0.24	5.29	0.25	5.54	0.80	0.99	4.03
1976 July .....	3.96	3.81	3.64	0.17	2.94	1.37	0.30	4.61	0.21	4.82	0.68	0.86	..
August .....	3.70	4.07	3.88	0.19	2.71	1.78	0.34	4.82	0.19	5.01	0.84	0.97	..
September .....	3.51	3.77	3.60	0.17	3.53	2.07	0.59	6.19	0.23	6.42	0.60	0.73	..
October .....	3.18	3.56	3.42	0.14	4.41	2.46	1.11	7.97	0.39	8.38	1.05	1.25	..
November .....	3.48	3.24	3.09	0.15	6.14	3.74	1.15	11.03	0.52	11.54	1.29	1.52	..
December .....	3.42	3.54	3.41	0.13	3.81	2.71	0.58	7.10	0.33	7.43	1.71	2.02	..
1977 January .....	2.41	3.42	3.32	0.10	1.50	0.78	0.13	2.42	0.09	2.51	1.36	1.56	3.99
February .....	2.60	2.39	2.29	0.09	1.76	0.83	0.12	2.70	0.14	2.85	0.23	0.30	2.75
March .....	3.61	2.64	2.51	0.12	3.48	1.66	0.22	5.36	0.25	5.61	0.72	0.83	3.15
April .....	3.19	3.63	3.53	0.10	2.23	0.95	0.15	3.33	0.16	3.49	1.07	1.21	3.91
May .....	3.58	3.23	3.10	0.13	2.95	1.36	0.17	4.48	0.22	4.70	0.25	0.34	3.41
June .....	3.63	3.64	3.50	0.15	3.19	1.40	0.22	4.81	0.19	5.00	0.44	0.59	3.49
July .....	3.70	3.69	3.54	0.15	3.29	1.53	0.34	5.16	0.21	5.36	0.71	0.91	4.77
August .....	3.50	3.73	3.60	0.13	3.20	1.67	0.18	5.08	0.22	5.28	0.86	1.03	5.30
September .....	3.29	3.54	3.42	0.12	3.55	2.46	0.30	6.31	0.33	6.64	0.92	1.11	4.61
October .....	3.25	3.32	3.21	0.11	4.61	3.37	0.41	8.38	0.40	8.79	0.99	1.26	4.49
November .....	3.70	3.27	3.16	0.11	5.11	3.89	0.42	9.42	0.46	9.89	0.91	1.20	3.99
December .....	3.40	3.75	3.64	0.12	3.47	2.26	0.27	6.01	0.35	6.35	1.14	1.52	4.45
1978 January .....	2.81	3.42	3.31	0.11	2.60	0.92	0.12	3.63	0.19	3.81	1.14	1.44	4.40
February .....	2.81	2.84	2.73	0.11	2.53	1.13	0.16	3.82	0.17	3.99	0.58	0.77	2.52
March .....	3.42	2.66	3.32	0.12	3.78	2.05	0.19	6.02	0.30	6.32	0.71	0.80	2.62
April .....	3.26	3.34	3.15	0.09	3.31	1.76	0.20	5.27	0.24	5.51	1.14	1.26	3.52
May .....	3.56	3.17	3.42	0.13	3.31	1.55	0.14	5.00	0.21	5.22	0.57	0.70	4.23
June .....	3.95	3.46	3.79	0.12	3.68	1.75	0.16	5.59	0.24	5.83	0.57	0.70	4.19

<sup>(3)</sup> Statistics of home-production and consumption of beer from January 1976 take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

Source: HM Customs and Excise

<sup>(4)</sup> From 1 July 1977 information on the country of origin of wine of fresh grapes is available from HM Customs and Excise by subscription only.

<sup>(5)</sup> 15 per cent alcohol by volume represents approximately the previous dividing line between heavy and light wines.

<sup>(6)</sup> The duty on cider and perry was introduced on 6 September 1976.

# FOOD SURVEY

## Estimated household food expenditure in Great Britain

TABLE 5.15

Analysis by income of head of household

Pence per head per week

Expenditure	All households		Income group						Old age pensioners
	1977 Second quarter	1978 Second quarter	Gross weekly income of head of household <sup>(1)</sup>						
			Households with 1 or more earners				Households with no earner		
			£128 and over	£80 and under £128	£48 and under £80	less than £48	£48 or more	less than £48	
			All A	B	C	D	E1	E2	
			1978 Second quarter						
Total household food expenditure .....	514.80	549.14	557.42	555.64	536.57	493.97	663.83	613.20	561.51
Liquid milk .....	47.78	54.11	50.44	53.70	54.09	53.52	61.28	59.33	59.12
Other milk .....	5.06	5.74	6.50	5.63	5.72	4.61	4.74	8.26	4.96
Cheese .....	14.49	15.95	19.25	16.16	15.05	12.48	18.78	16.85	17.03
Butter .....	13.70	14.41	13.59	15.10	13.67	11.88	17.81	15.68	17.87
Margarine .....	6.52	6.85	6.19	6.27	6.96	7.13	7.99	8.57	9.60
Lard and compound cooking fat .....	2.53	2.49	1.67	2.48	2.59	2.63	2.71	2.90	2.92
Eggs .....	15.13	15.13	14.13	14.65	15.07	13.58	20.41	19.69	17.71
Preserves .....	3.86	3.94	3.91	3.74	4.13	2.23	4.73	3.90	5.46
Sugar .....	8.42	8.52	7.33	7.60	9.01	9.84	8.64	10.03	11.06
Beef and veal .....	40.84	43.61	58.78	44.88	40.69	27.10	42.31	45.11	44.98
Mutton and lamb .....	16.78	17.99	15.31	15.07	18.34	16.05	55.71	21.41	26.86
Pork .....	12.57	14.96	10.99	17.04	14.28	9.41	21.06	18.62	15.03
Bacon and ham, uncooked .....	20.06	20.77	23.08	20.40	19.63	17.82	27.97	28.03	23.63
Bacon and ham, cooked (including canned) .....	6.88	7.67	7.17	7.55	7.99	6.25	6.60	7.58	8.94
Poultry and cooked chicken .....	18.68	17.78	17.47	18.49	18.13	16.66	22.19	16.81	10.81
Other cooked and canned meats .....	9.75	11.95	7.63	11.92	12.44	14.35	10.89	15.60	12.28
Offals .....	3.58	3.44	2.36	3.88	3.26	2.52	2.71	4.16	4.81
Sausages, uncooked .....	9.46	9.41	7.28	9.54	9.99	6.74	13.55	11.17	8.45
Other meat products .....	15.80	17.66	20.92	17.84	17.99	18.27	8.71	16.69	10.28
Fish, fresh and processed .....	11.90	13.08	10.83	12.73	12.11	13.33	19.20	21.58	19.39
Canned fish .....	3.21	3.82	3.33	3.46	4.09	3.67	5.15	4.33	4.65
Fish and fish products, frozen .....	6.29	5.92	7.05	5.80	5.65	7.80	8.34	5.58	3.80
Potatoes (excluding processed) .....	22.69	17.82	14.07	17.70	16.79	17.87	18.75	16.88	18.77
Fresh green vegetables .....	8.92	9.06	8.27	9.40	8.78	8.75	10.16	8.90	10.43
Tomatoes, fresh .....	8.79	9.97	10.37	10.59	9.40	9.00	12.13	12.52	7.84
Other fresh vegetables and frozen vegetables .....	18.48	16.38	20.99	17.63	15.18	14.41	17.68	13.70	11.50
Canned tomatoes .....	1.46	1.44	1.56	1.49	1.45	1.54	0.56	1.50	0.76
Canned peas .....	2.68	2.48	1.53	2.42	2.66	3.04	1.60	2.81	2.94
Canned beans .....	3.82	3.81	3.38	3.78	4.27	4.07	1.88	3.76	1.81
Apples .....	7.93	9.02	10.82	9.74	8.01	6.01	15.84	8.52	9.35
Oranges <sup>(2)</sup> .....	3.65	3.88	4.58	4.06	3.40	3.23	5.27	4.74	4.67
Other citrus fruit <sup>(2)</sup> .....	1.59	1.65	2.44	1.61	1.24	0.89	3.70	2.34	3.12
All other fresh fruit <sup>(2)</sup> .....	5.75	6.52	7.23	7.57	6.24	5.39	11.62	8.04	6.02
Canned fruit .....	5.13	5.75	6.33	5.83	5.30	5.60	8.84	6.83	5.87
Dried fruit, nuts and fruit and nut products .....	2.82	3.21	4.01	3.65	2.68	1.44	6.30	3.82	3.00
Flour .....	3.29	3.75	3.16	3.46	3.63	3.90	7.75	4.89	5.53
Bread .....	29.61	33.92	27.88	32.82	35.07	34.83	38.29	39.10	38.60
Buns, scones and teacakes .....	2.52	2.20	1.47	2.02	2.27	1.87	2.29	3.84	3.65
Cakes and pastries .....	8.96	9.55	9.11	10.19	9.12	9.48	6.08	10.22	10.32
Biscuits .....	13.97	15.46	16.59	16.23	15.33	13.98	11.95	13.92	12.66
Breakfast cereals .....	6.55	7.69	10.03	8.25	7.32	4.85	4.78	6.84	4.73
Oatmeal and oat products .....	0.53	0.56	0.75	0.41	0.55	0.16	1.00	1.64	0.97
Tea .....	11.49	11.85	8.47	10.65	11.83	12.90	19.31	21.52	17.06
Instant coffee .....	7.43	10.29	10.86	11.89	9.14	9.27	13.86	8.95	7.55
Canned soups .....	2.80	2.48	1.88	2.65	2.51	3.17	2.88	2.19	1.42
Pickles and soups .....	3.08	3.63	3.42	3.70	3.89	3.25	3.96	2.89	2.37
All other foods .....	37.57	41.67	53.01	43.97	38.63	37.40	45.67	40.96	30.93

<sup>(1)</sup>Ascertained or estimated gross income of head of household, or of the principal earner if the weekly income of the head is less than £48. <sup>(2)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)



## FOOD SURVEY

## Estimated household food expenditure in Great Britain

Analysis by composition of household

TABLE 5.15 (continued)

Pence per head per week

Expenditure	No of adults		2					3		3 or more		4 or more	All households	
	1												1977 Year	Four quarters to the end of June 1978
	No of children													
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0			
1978 Second quarter														
Total household food expenditure	696.69	454.39	672.81	597.55	476.36	430.33	427.36	627.24	550.19	411.70	577.56	510.28	531.21	
Liquid milk	68.27	56.00	57.86	58.26	51.73	51.02	49.78	56.06	51.74	46.66	53.86	48.46	51.87	
Other milk	9.22	6.47	5.87	8.19	5.94	5.14	4.17	5.07	4.76	4.35	3.76	4.67	5.07	
Cheese	29.01	10.67	19.81	16.65	15.35	12.29	9.45	18.21	14.80	8.86	17.26	15.10	15.89	
Butter	19.45	13.81	18.75	16.79	11.23	10.04	11.39	17.30	14.64	6.92	17.01	14.36	14.43	
Margarine	8.70	5.56	7.96	6.52	5.72	6.02	7.55	7.40	6.76	9.10	6.46	6.65	6.79	
Lard and compound cooking fat	2.22	2.39	2.70	2.69	2.28	2.05	2.78	3.12	2.05	2.80	3.03	2.73	2.85	
Eggs	19.83	13.06	18.36	15.23	13.09	12.71	12.80	16.90	15.58	12.78	14.39	15.36	15.66	
Preserves	5.31	3.19	5.01	3.83	2.98	3.22	3.54	4.38	4.34	3.81	3.77	3.99	4.10	
Sugar	10.56	10.72	9.78	8.60	7.22	8.12	8.58	10.50	7.63	8.06	8.49	9.11	9.09	
Beef and veal	51.01	15.43	60.75	42.32	32.12	25.00	21.28	57.90	56.96	20.67	59.80	43.08	46.85	
Mutton and lamb	27.12	10.87	28.31	23.16	12.45	7.56	8.29	29.00	14.71	9.05	15.33	17.02	17.41	
Pork	18.20	5.55	20.31	14.25	9.57	8.91	9.98	20.43	20.66	7.98	23.38	13.94	15.25	
Bacon and ham, uncooked	23.33	16.70	27.09	22.56	16.91	13.43	14.47	28.15	21.16	13.23	24.44	20.51	20.88	
Bacon and ham, cooked (including canned)	10.10	3.19	9.65	8.40	5.84	7.76	6.02	8.58	8.41	4.23	5.57	6.60	7.06	
Poultry and cooked chicken	18.75	20.87	22.63	19.78	14.95	11.56	15.42	19.44	18.68	13.85	16.69	17.77	18.45	
Other cooked and canned meats	17.50	17.96	14.17	13.04	10.43	8.76	9.04	14.38	11.10	10.11	15.31	10.33	11.03	
Offals	7.02	1.28	4.92	3.95	2.98	2.07	1.93	3.09	3.64	1.92	1.98	3.71	3.66	
Sausages, uncooked	8.12	6.44	10.38	9.70	7.78	8.83	7.88	13.21	9.83	8.08	11.65	9.53	9.94	
Other meat products	18.26	16.49	19.60	21.33	17.86	12.22	14.33	20.25	16.51	14.74	13.99	15.74	16.69	
Fish, fresh and processed	20.08	4.34	19.69	13.88	9.28	8.75	7.43	15.17	11.96	12.08	16.43	11.72	12.71	
Canned fish	4.14	1.74	6.25	3.84	2.70	1.68	2.66	4.21	3.54	2.50	6.40	2.95	3.32	
Fish and fish products, frozen	4.05	6.25	6.15	7.39	6.29	5.21	5.09	4.51	5.56	4.12	6.83	5.65	5.92	
Potatoes (excluding processed)	15.44	14.22	20.46	20.67	15.82	17.03	15.79	19.30	16.73	15.80	14.52	16.39	12.08	
Fresh green vegetables	17.63	6.35	13.18	9.38	7.29	5.49	5.54	11.60	7.97	5.50	9.52	7.42	7.37	
Tomatoes, fresh	13.08	10.49	13.17	10.22	8.72	7.09	7.48	12.10	10.06	4.81	8.04	6.02	5.79	
Other fresh vegetables and frozen vegetables	22.57	10.61	19.46	19.15	15.62	12.28	10.61	19.60	15.33	10.22	17.09	15.52	15.64	
Canned tomatoes	1.99	1.23	1.45	1.83	1.41	0.84	1.20	1.75	1.50	1.40	1.46	1.26	1.27	
Canned peas	1.80	2.85	2.97	2.99	1.93	2.28	2.36	2.12	2.85	1.83	2.25	2.35	2.33	
Canned beans	3.28	4.22	3.21	4.67	4.09	4.36	4.56	3.07	3.24	4.22	3.26	3.71	3.75	
Apples	17.58	5.96	10.85	9.65	8.24	8.28	7.02	9.43	7.75	6.62	9.48	7.28	7.87	
Oranges <sup>(1)</sup>	7.64	4.22	4.96	3.65	3.46	3.24	3.22	5.35	3.24	3.21	1.61	3.04	3.16	
Other citrus fruit <sup>(1)</sup>	6.39	2.20	2.62	1.54	0.81	0.86	0.72	2.66	1.62	1.27	1.74	1.86	2.04	
All other fresh fruit <sup>(1)</sup>	13.00	6.04	8.15	7.07	6.16	5.56	3.99	7.51	5.11	2.89	7.96	7.11	7.46	
Canned fruit	5.77	2.93	8.28	6.61	4.42	3.60	5.14	7.14	4.50	5.31	5.77	5.11	5.46	
Dried fruit, nuts and fruit and nut products	6.58	0.57	4.24	2.45	2.90	2.90	1.47	4.64	3.46	1.99	1.35	4.11	4.36	
Flour	4.74	1.71	4.95	2.96	2.98	2.25	3.03	4.87	5.25	2.27	3.32	3.48	3.70	
Bread	39.81	33.66	39.18	34.92	29.10	27.98	34.37	38.72	33.67	30.70	39.34	29.55	31.65	
Buns, scones and teacakes	3.75	1.56	3.24	2.67	1.76	1.30	1.70	2.41	1.84	0.95	1.97	2.30	2.45	
Cakes and pastries	15.57	7.19	11.65	10.87	8.11	7.61	6.75	10.17	9.71	6.79	11.02	8.85	9.21	
Biscuits	18.52	12.67	15.58	17.29	16.32	15.65	13.33	13.08	15.12	13.36	13.98	13.98	14.78	
Breakfast cereals	4.43	6.96	6.00	8.68	8.89	8.73	11.11	4.60	6.53	9.06	5.21	6.64	7.12	
Oatmeal and oat products	1.49	—	0.72	0.44	0.45	0.26	0.92	0.76	0.47	1.03	0.24	0.64	0.64	
Tea	14.25	13.65	17.53	11.90	8.07	8.22	9.11	14.53	10.79	10.09	15.66	12.64	13.19	
Instant coffee	14.57	7.85	12.24	11.24	9.87	7.52	8.00	10.93	11.03	6.48	6.93	8.28	9.54	
Canned soups	2.90	4.50	2.50	3.23	2.25	2.52	1.42	3.86	2.04	0.98	2.57	3.13	3.16	
Pickles and sauces	4.27	4.74	3.94	3.44	3.41	3.46	3.32	3.74	3.89	3.72	2.84	3.19	3.46	
All other foods	39.33	39.03	46.28	49.67	39.58	38.67	31.34	36.04	41.41	36.48	45.23	37.46	39.73	

<sup>(1)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

# FOOD SURVEY

## Estimated household food consumption in Great Britain

TABLE 5.15

Analysis by income of head of household

Ounces per head per week

	All households		Income group							Old age pensioners
	1977 Second quarter	1978 Second quarter	Gross weekly income of head of household <sup>(1)</sup>							
			Households with 1 or more earners <sup>(2)</sup>				Households with no earner			
			£128 and over	£80 and under £128	£48 and under £80	less than £48	£48 or more	less than £48		
			All A	B	C	D	E1	E2		
			1978 Second quarter							
Consumption <sup>(2)</sup>										
Liquid milk ..... (pints)	4.54	4.45	4.43	4.40	4.43	4.40	4.85	4.86	4.66	
Other milk ..... (pints or eq. pints)	0.34	0.35	0.34	0.31	0.39	0.27	0.26	0.44	0.41	
Cheese .....	3.75	3.65	4.32	3.65	3.52	2.84	4.07	3.85	3.99	
Butter .....	4.51	4.39	4.20	4.60	4.18	3.69	5.31	4.68	5.29	
Margarine .....	3.44	3.56	3.14	3.22	3.69	3.77	3.96	4.35	4.81	
Lard and compound cooking fat .....	1.77	1.67	1.18	1.63	1.77	1.85	1.71	1.99	1.86	
Eggs ..... (number)	4.06	3.92	3.92	3.84	3.91	3.48	4.67	4.76	4.27	
Preserves .....	2.33	2.10	2.13	1.90	2.20	1.26	2.89	2.30	2.96	
Sugar .....	11.32	10.79	8.99	9.60	11.50	12.77	10.88	12.62	13.87	
Beef and veal .....	7.66	7.30	10.94	7.29	6.80	4.62	6.62	7.02	7.31	
Mutton and lamb .....	3.85	3.68	3.21	2.98	3.76	3.56	11.26	4.38	5.83	
Pork .....	3.10	3.12	2.02	3.67	2.97	1.74	4.04	3.90	3.25	
Bacon and ham, uncooked .....	4.37	4.12	4.36	3.97	4.02	3.58	5.75	5.38	4.70	
Bacon and ham, cooked (including canned) .....	1.08	1.11	0.99	1.08	1.16	0.99	0.90	1.13	1.43	
Poultry and cooked chicken .....	6.50	5.58	5.35	5.72	5.81	5.39	6.73	5.08	3.25	
Other cooked and canned meats .....	2.41	2.83	1.89	2.70	2.98	3.92	2.73	3.60	2.96	
Offals .....	1.13	1.04	0.70	1.11	1.07	0.69	0.70	1.22	1.48	
Sausages, uncooked .....	3.53	3.12	2.28	3.20	3.31	2.41	4.08	3.85	2.79	
Other meat products .....	4.25	4.31	4.25	4.38	4.57	4.41	2.22	4.29	2.50	
Fish, fresh and processed .....	2.39	2.31	1.51	2.27	2.17	2.44	3.39	3.83	3.88	
Canned fish .....	0.60	0.63	0.50	0.53	0.70	0.64	0.72	0.76	0.76	
Fish and fish products, frozen .....	1.36	1.11	1.26	1.12	1.08	1.51	1.40	0.94	0.59	
Potatoes (excluding processed) .....	35.65	36.60	29.23	35.44	38.37	37.32	44.44	35.98	42.32	
Fresh green vegetables .....	8.67	11.59	10.79	11.10	11.63	9.15	19.44	12.80	15.18	
Tomatoes, fresh .....	3.66	3.54	3.61	3.75	3.37	3.30	4.92	3.98	2.78	
Other fresh vegetables and frozen vegetables .....	12.07	13.88	15.90	14.58	13.13	12.59	15.74	13.35	11.62	
Canned tomatoes .....	1.32	1.34	1.58	1.37	1.35	1.41	0.88	1.37	0.56	
Canned peas .....	2.86	2.50	1.55	2.43	2.67	3.07	1.76	2.92	3.00	
Canned beans .....	4.07	3.82	3.45	3.79	4.32	4.18	1.89	3.40	1.47	
Apples .....	6.55	6.40	7.75	6.76	5.79	3.96	11.02	6.24	7.00	
Oranges <sup>(3)</sup> .....	4.05	3.94	4.89	4.04	3.55	3.00	4.95	4.64	4.55	
Other citrus fruits <sup>(3)</sup> .....	1.86	1.66	2.41	1.57	1.30	1.06	3.30	2.67	3.01	
All other fresh fruit <sup>(3)</sup> .....	5.42	5.61	5.68	6.19	4.83	4.84	9.59	7.25	5.88	
Canned fruit .....	3.22	3.22	3.51	3.29	2.98	3.01	4.70	4.13	3.22	
Dried fruit, nuts and fruit and nut products .....	0.92	0.92	1.00	1.01	0.80	0.36	1.82	1.24	0.92	
Flour .....	6.35	6.14	5.06	5.64	6.06	6.80	11.68	7.59	8.81	
Bread .....	33.87	32.55	26.41	31.81	34.25	33.57	32.84	35.36	33.60	
Buns, scones and teacakes .....	1.08	0.91	0.62	0.81	0.97	0.74	1.02	1.56	1.49	
Cakes and pastries .....	2.92	2.66	2.52	2.75	2.56	2.78	1.69	3.10	3.08	
Biscuits .....	5.77	5.48	5.62	5.71	5.42	5.13	4.12	5.16	5.11	
Breakfast cereals .....	3.27	3.52	4.58	3.80	3.46	2.13	2.42	3.23	2.11	
Oatmeal and oat products .....	0.40	0.39	0.43	0.31	0.38	0.05	0.80	1.13	0.69	
Tea .....	1.98	1.86	1.30	1.66	1.88	2.00	2.97	3.32	2.81	
Instant coffee .....	0.33	0.43	0.44	0.49	0.38	0.39	0.53	0.38	0.31	
Canned soups .....	2.44	2.08	1.63	2.25	2.12	2.50	2.35	1.77	1.12	
Pickles and sauces .....	1.62	1.79	1.43	1.91	1.95	1.53	1.87	1.29	0.98	

<sup>(1)</sup>Ascertained or estimated gross income of head of household, or of the principal earner if the weekly income of the head is less than £48. <sup>(2)</sup>Purchased plus 'free' food, including withdrawals from stores of certain home-produced foods.

<sup>(3)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

# FOOD SURVEY

## Estimated household food consumption in Great Britain

Analysis by composition of household

TABLE 5.16 (continued)

Ounces per head per week

	No of adults		1		2				3	3 or more		4 or more	All households		
	No of children		0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0	1977 Year	Four quarters to the end of June 1978
			0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0		
	1978 Second quarter														
Consumption <sup>(1)</sup>															
Liquid milk . . . . . (pints)	5.45	5.10	4.60	4.78	4.38	4.30	4.21	4.49	4.17	3.99	4.53	4.54	4.49		
Other milk . . . . . (pints eq. pints)	0.45	0.25	0.38	0.53	0.35	0.26	0.28	0.31	0.33	0.28	0.22	0.35	0.33		
Cheese . . . . .	6.04	2.26	4.40	3.76	3.61	2.86	2.32	4.14	3.44	2.23	3.95	3.80	3.74		
Butter . . . . .	5.78	4.30	5.65	5.06	3.46	3.11	3.51	5.15	4.57	2.26	5.10	4.70	4.68		
Margarine . . . . .	4.35	3.11	3.95	3.32	2.98	3.24	4.21	3.62	3.67	5.06	3.30	3.48	3.44		
Lard and compound cooking fat . . . . .	1.40	1.78	1.75	1.82	1.57	1.44	1.85	2.01	1.44	1.91	1.95	1.88	1.89		
Eggs . . . . . (number)	4.64	3.83	4.46	4.00	3.57	3.39	3.67	4.30	3.92	3.73	3.72	4.00	3.98		
Preserves . . . . .	2.32	1.78	2.72	1.79	1.63	1.77	2.10	2.00	2.40	2.36	2.01	2.36	2.27		
Sugar . . . . .	12.94	14.00	12.21	10.91	9.09	10.18	11.26	13.07	9.94	10.32	11.31	12.09	11.78		
Beef and veal . . . . .	7.83	2.78	9.45	6.92	5.45	4.49	3.88	8.96	10.66	4.32	9.85	8.25	8.57		
Mutton and lamb . . . . .	4.96	2.67	5.83	4.91	2.53	1.46	1.80	5.50	3.13	1.90	2.82	3.97	3.88		
Pork . . . . .	3.75	1.08	4.00	3.33	1.95	1.76	1.86	4.26	4.72	1.62	4.69	3.32	3.37		
Bacon and ham, uncooked . . . . .	4.26	2.80	5.33	4.45	3.40	2.66	3.30	5.32	4.29	2.60	4.76	4.34	4.29		
Bacon and ham, cooked (including canned) . . . . .	1.41	0.44	1.36	1.19	0.89	1.27	0.90	1.17	1.17	0.58	0.83	1.03	1.05		
Poultry and cooked chicken . . . . .	4.74	6.58	6.82	6.35	4.67	3.83	5.27	5.78	6.16	4.32	5.50	6.17	6.16		
Other cooked and canned meats . . . . .	4.42	4.81	3.15	3.29	2.68	2.08	2.56	2.93	2.48	2.53	3.31	2.55	2.64		
Offals . . . . .	2.00	0.37	1.47	1.11	1.00	0.57	0.56	0.93	1.12	0.57	0.64	1.21	1.16		
Sausages, uncooked . . . . .	2.77	2.33	3.36	3.24	2.64	2.87	2.75	4.19	3.32	2.56	4.01	3.47	3.45		
Other meat products . . . . .	4.44	3.74	4.73	5.04	4.38	2.93	3.75	4.66	4.32	3.35	3.74	4.23	4.28		
Fish, fresh and processed . . . . .	3.78	0.65	3.44	2.16	1.68	1.57	1.43	2.81	2.13	2.38	3.31	2.41	2.41		
Canned fish . . . . .	0.90	0.45	0.93	0.59	0.50	0.29	0.47	0.60	0.61	0.41	1.08	0.56	0.56		
Fish and fish products, frozen . . . . .	0.65	1.22	1.03	1.34	1.24	1.07	1.20	0.79	1.06	0.84	1.24	1.20	1.17		
Potatoes (excluding processed) . . . . .	32.99	26.07	40.42	42.38	33.07	35.20	41.16	38.59	33.70	31.40	26.20	40.79	43.90		
Fresh green vegetables . . . . .	15.19	5.15	17.62	11.06	9.62	6.63	6.84	15.29	10.19	7.24	12.93	12.15	13.93		
Tomatoes, fresh . . . . .	4.72	3.41	4.59	3.69	3.05	2.43	2.66	4.22	3.75	1.78	3.52	3.75	3.76		
Other fresh vegetables and frozen vegetables . . . . .	16.50	7.67	16.42	15.66	13.59	10.17	9.61	15.97	13.58	8.77	14.22	14.61	15.44		
Canned tomatoes . . . . .	1.78	1.11	1.30	1.72	1.32	0.85	1.16	1.62	1.36	1.36	1.31	1.17	1.21		
Canned peas . . . . .	1.67	3.02	2.97	2.93	2.00	2.39	2.44	2.09	2.75	1.91	2.44	2.54	2.40		
Canned beans . . . . .	2.91	4.76	2.94	4.64	4.29	4.46	4.90	2.72	3.31	4.46	3.30	3.97	3.87		
Apples . . . . .	12.04	3.85	7.51	6.68	5.90	5.57	5.27	7.03	5.83	5.09	6.61	6.46	6.25		
Oranges <sup>(2)</sup> . . . . .	7.68	3.83	4.90	3.79	3.72	3.38	3.06	5.20	3.29	3.22	1.34	3.15	3.06		
Other citrus fruit <sup>(2)</sup> . . . . .	6.35	2.56	2.65	1.64	0.84	0.73	0.81	2.60	1.80	1.29	1.66	1.75	1.78		
All other fresh fruit <sup>(2)</sup> . . . . .	7.50	5.65	7.18	5.41	5.71	4.26	4.06	6.31	4.73	2.46	6.29	6.16	6.12		
Canned fruit . . . . .	2.96	1.54	4.61	3.59	2.47	2.14	2.98	3.93	2.67	2.99	3.17	3.19	3.19		
Dried fruit, nuts and fruit and nut products . . . . .	1.75	0.11	1.19	0.74	0.85	0.80	0.46	1.40	0.93	0.57	0.33	1.33	1.33		
Flour . . . . .	6.99	2.94	7.91	4.65	5.13	3.47	5.17	7.72	9.10	3.57	4.97	6.46	6.24		
Bread . . . . .	33.96	31.98	34.46	33.91	28.90	28.81	36.87	35.33	33.13	34.16	35.39	32.73	32.42		
Buns, scones and teacakes . . . . .	1.47	0.52	1.33	1.15	0.72	0.51	0.77	1.04	0.72	0.44	0.82	1.07	1.09		
Cakes and pastries . . . . .	4.85	1.83	3.21	3.04	2.23	2.16	2.01	2.78	2.68	1.97	3.04	2.80	2.69		
Biscuits . . . . .	6.82	4.31	5.51	5.85	5.82	5.79	5.69	4.70	5.01	4.38	4.22	5.62	5.48		
Breakfast cereals . . . . .	1.90	3.02	2.72	3.86	4.16	4.33	5.52	2.05	2.95	4.27	2.27	3.30	3.41		
Oatmeal and oat products . . . . .	1.04	—	0.53	0.32	0.31	0.17	0.67	0.45	0.31	0.68	0.15	0.51	0.48		
Tea . . . . .	2.25	2.07	2.78	1.84	1.26	1.29	1.44	2.21	1.70	1.60	2.45	2.07	1.91		
Instant coffee . . . . .	0.58	0.33	0.51	0.45	0.42	0.32	0.33	0.44	0.45	0.26	0.30	0.36	0.37		
Canned soups . . . . .	2.25	2.89	2.02	2.82	1.89	2.22	1.13	3.13	1.79	0.84	2.38	2.80	2.73		
Pickles and sauces . . . . .	1.89	2.39	1.90	1.70	1.70	1.82	1.80	1.69	1.94	1.69	1.35	1.66	1.74		

<sup>(1)</sup>Purchased plus 'free' food, including withdrawals from stores of certain home-produced foods.

<sup>(2)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

# FOOD SURVEY

## Nutritional value of household food

Great Britain

TABLE 5.17

	Unit	Intakes per head per day					Intakes as percentage of recommended intakes <sup>(1)</sup>				
		All households			Households with 4 or more children		All households			Households with 4 or more children	
		1977		1978	1977	Averages of the first quarters in 1976, 1977 and 1978	1977		1978	1977	Averages of the second quarters in 1976, 1977 and 1978
		Year	Second quarter	Second quarter	Year		Year	Second quarter	Second quarter	Year	
Energy .....	Kilocalories	2,260	2,220	2,170	1,980	2,130	94	93	91	85	91
Protein .....	Megajoules	9.5	9.3	9.1	8.3	8.9	—	—	—	—	—
Fat .....	Grammes	72.3	71.8	70.4	59.2	64.7	120	120	117	101	110
Fatty acids:	"	105	104	102	82	91	—	—	—	—	—
saturated .....	"	47.5	46.5	45.3	36.7	41.2	—	—	—	—	—
monounsaturated ..	"	39.0	38.2	37.5	30.4	34.1	—	—	—	—	—
polyunsaturated ..	"	10.4	10.3	10.2	8.5	9.6	—	—	—	—	—
Carbohydrate .....	"	273	268	261	266	278	—	—	—	—	—
Calcium .....	Milligrammes	1,000	1,000	980	880	930	183	183	180	151	160
Iron .....	"	11.0	10.9	10.9	9.6	10.5	98	97	97	82	90
Thiamin .....	"	1.23	1.22	1.17	1.10	1.18	129	129	122	120	126
Riboflavin .....	"	1.81	1.78	1.90	1.54	1.69	128	126	135	120	131
Nicotinic acid equivalent .....	"	29.1	28.5	28.2	23.7	25.8	185	182	181	166	179
Vitamin C .....	"	52	48	51	38	37	178	167	176	145	143
Retinol equivalent ..	Microgrammes	1,470	1,410	1,430	1,110	1,280	210	201	206	181	207
Vitamin D <sup>(2)</sup> .....	"	2.65	2.61	2.62	2.31	2.46	83	82	83	70	76

<sup>(1)</sup>See: *Recommended intakes of Nutrients for the United Kingdom*, Reports on Public Health and Medical Subjects No. 120, Published for Department of Health and Social Security by HMSO (1969).

<sup>(2)</sup>The Survey does not evaluate welfare and pharmaceutical sources of this (or any other) vitamin. Furthermore, most adults need no dietary vitamin D since they obtain all they need from the action of sunlight on the skin.

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)

# VI. PRODUCTION, OUTPUT AND COSTS

## Index of industrial production

Summary  
Average 1975=100

TABLE 6.1

Order <sup>(1)</sup>	Total all industries <sup>(1)</sup>	Mining and quarrying	Manufacturing industries							Construction <sup>(2)</sup>	Gas, electricity and water
			Total manufacturing industries	Food, drink and tobacco	Chemicals, coal and petroleum products	Metal manufacture	Engineering and allied industries	Textiles, leather and clothing	Other manufacturing		
	II-XXI	II	III-XIX	III	IV-V	VI	VII-XII	XIII-XV	XVI-XIX	XX	XXI
Weights	1,000	41	697	77	66	47	298	67	142	182	80
1973 .....	109.5	110.2	108.3	103.2	107.7	124.9	103.5	111.3	114.7	118.1	89.3
1974 .....	105.1	90.0	106.5	102.5	110.5	114.4	104.6	103.6	109.5	105.8	98.9
1975 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976 .....	102.0	125.7	101.4	102.7	111.4	106.7	97.0	100.9	103.9	98.5	102.8
1977 .....	105.9	189.3	103.0	103.8	114.5	102.0	99.5	101.6	105.6	97.9	106.9
<b>Unadjusted</b>											
1977 July .....	98.5	174	95.4	101	108	96	90	93	98	101	82
August .....	94.5	161	90.4	95	104	83	86	90	94		82
September .....	108.5	190	107.5	108	117	109	103	107	111		93
October .....	110.2	205	108.1	109	117	106	103	114	112	100	104
November .....	112.3	206	109.1	116	117	101	106	108	113		120
December .....	105.0	213	97.8	104	105	92	97	90	99		124
1978 January .....	106.5	197	100.2	101	110	98	99	94	102	98	133
February .....	113.1	233	107.1	103	115	106	106	105	110		137
March .....	110.7	220	106.5	100	116	105	110	99	102		120
April .....	113.1	226	106.7	104	120	114	103	104	109	111	115
May .....	109.0	235	102.4	103	115	101	102	93	101		98
June .....	109.9	224	105.5	110	120	108	102	98	106		87
July .....	103.8	224	96.7	100	111	102	93	93	96		85
August .....											
September .....											
<b>Seasonally adjusted</b>											
1978 3rd quarter .....	101.7	125.8	101.8	104.4	112.9	109.0	96.5	101.0	104.2	96.4	100.1
4th quarter .....	104.4	146.2	103.2	103.1	115.8	107.7	98.3	102.9	105.3	99.6	104.8
1977 1st quarter .....	105.7	176.1	104.0	105.2	115.9	102.6	99.6	104.0	107.6	96.1	106.4
2nd quarter .....	105.5	191.9	102.5	103.6	114.5	102.4	99.2	100.8	104.1	96.3	108.7
3rd quarter .....	106.5	192.7	103.4	102.4	114.2	108.0	100.2	101.3	105.2	98.4	107.5
4th quarter .....	106.0	196.6	102.2	103.9	113.5	95.2	99.1	100.1	105.6	100.7	105.1
1978 1st quarter .....	107.2	209.7	102.7	105.5	111.6	95.4	101.5	98.1	104.0	101.3	107.8
2nd quarter .....	110.8	229.8	104.3	105.3	116.2	109.3	101.7	99.3	104.3	109.2	110.4
1977 July .....	108.2	187	103.5	104	115	112	100	102	104	98	106
August .....	106.6	193	103.4	101	115	102	101	101	106		109
September .....	106.7	198	103.3	102	113	110	100	101	105		108
October .....	105.8	198	101.8	102	113	98	98	101	105	101	105
November .....	105.7	193	101.7	106	114	88	99	99	106		107
December .....	106.5	200	102.9	105	114	99	100	101	105		104
1978 January .....	107.0	206	102.5	107	111	91	102	98	104	101	108
February .....	107.5	216	102.4	105	110	95	101	99	104		110
March .....	107.2	207	103.2	105	114	100	102	98	104		105
April .....	111.1	222	104.7	103	116	108	102	103	106	109	114
May .....	110.0	232	103.1	105	115	107	101	97	102		109
June .....	111.4	235	105.1	108	118	114	102	98	106		108
July .....	111.8	237	105.1	104	118	119	102	102	102		111
August .....											
September .....											

<sup>(1)</sup>The index for all industries other than exploration for, and extraction of, petroleum and natural gas (MLH 104) is as follows (weight 999.7 parts per 1,000, seasonally adjusted).

Source: Central Statistical Office

1977 1st quarter 102.3      1978 1st quarter 102.3  
2nd quarter 101.4      2nd quarter 105.1  
3rd quarter 102.3  
4th quarter 101.6

<sup>(2)</sup>For an index of construction output for Great Britain, see Table 11.1.

<sup>(3)</sup>Industries are grouped according to the Standard Industrial Classification 1968.



# INDUSTRIAL PRODUCTION

## Index of industrial production

Detailed analysis  
Average 1975-100

TABLE 6.1 (continued)

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and petroleum products		Metal manufacture		Engineering and allied industries				
	Coal mining	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Ferrous	Non-ferrous	Engineering				Ship-building and marine engineering
									Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering	
MLH <sup>(1)</sup>	101	102-109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370
Weights	34	7	54	23	9	57	35	12	170	92	12	66	14
1973	103.3	142.5	106.0	96.3	120.6	105.8	127.8	116.2	98.4	97.2	92.4	101.3	95.4
1974	85.5	110.8	104.0	99.1	115.9	109.7	114.8	113.4	102.3	101.3	98.7	104.5	98.9
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	92.8	277.9	103.2	101.6	105.7	112.2	106.9	106.4	96.5	95.1	96.6	98.5	96.5
1977	90.1	647.7	105.0	100.9	102.7	116.3	99.8	108.6	97.4	93.4	98.7	102.7	91.7
<b>Unadjusted</b>													
1977 July	81	605	98	107	97	110	94	102	90	87	94	93	79
August	59	635	94	98	101	105	83	84	84	81	85	89	91
September	81	690	109	107	102	119	109	110	103	97	100	112	102
October	97	701	110	105	98	120	104	113	99	93	103	107	95
November	100	695	119	109	99	120	97	111	102	96	102	111	104
December	102	728	104	102	106	105	89	99	97	93	96	103	81
1978 January	72	777	106	87	100	111	95	106	93	87	96	102	95
February	104	828	105	97	97	118	103	113	105	97	106	114	94
March	104	754	101	99	105	118	102	114	111	103	114	121	95
April	94	837	103	106	100	123	111	123	99	92	103	107	88
May	94	888	104	101	97	118	100	104	100	94	102	108	96
June	79	896	108	115	97	124	105	116	102	95	108	110	84
July	82	880	98	107	99	113	100	108	94	86	100	103	77
August													
September													
<b>Seasonally adjusted</b>													
1976 3rd quarter	91.2	285.9	104.5	104.3	105.6	114.0	109.7	106.7	95.9	94.1	95.5	98.5	93.3
4th quarter	91.1	401.3	103.5	102.3	110.1	116.7	106.1	112.5	96.8	93.6	100.8	100.5	100.7
1977 1st quarter	91.5	567.0	106.5	102.2	105.4	117.5	99.2	112.5	98.3	95.9	96.3	102.0	91.0
2nd quarter	91.1	657.6	105.1	100.0	102.7	116.3	100.4	108.1	96.4	92.6	99.3	101.3	93.1
3rd quarter	89.9	667.8	104.5	97.4	102.2	116.0	107.9	108.0	97.7	93.4	99.7	103.4	97.9
4th quarter	88.0	698.6	103.9	104.0	100.4	115.5	91.6	106.0	97.0	91.7	99.4	104.1	84.7
1978 1st quarter	90.4	760.7	105.7	105.3	98.7	113.6	92.2	105.0	99.1	92.8	99.4	107.9	94.9
2nd quarter	89.1	880.4	105.3	105.3	98.4	118.8	106.1	113.0	100.9	93.3	104.7	110.7	92.9
1977 July	91	632	106	99	104	116	112	111	98	94	100	103	94
August	90	673	103	95	101	118	101	105	98	94	100	103	102
September	90	699	104	98	101	114	111	107	98	93	100	104	89
October	88	703	102	103	98	115	95	106	97	92	99	104	82
November	87	680	105	104	98	116	83	105	97	91	99	104	90
December	88	713	105	104	104	116	96	107	98	92	100	105	82
1978 January	89	747	109	104	97	113	87	103	98	92	99	106	95
February	91	794	104	108	95	113	92	103	99	93	99	108	96
March	91	742	104	105	104	115	97	109	100	93	100	109	94
April	91	829	102	106	98	118	104	118	100	94	104	109	86
May	87	903	106	101	99	117	108	108	101	93	105	111	93
June	89	909	108	108	98	121	114	112	101	93	105	112	100
July	91	914	106	100	106	120	120	117	102	93	106	113	92
August													
September													

<sup>(1)</sup> Industries are grouped according to the Standard Industrial Classification.

Source: Central Statistical Office

# INDUSTRIAL PRODUCTION

## Index of industrial production

Detailed analysis (continued)

Average 1975=100

TABLE 6.1 (continued)

	Engineering and allied industries (continued)				Textiles, leather and clothing			Other manufacturing					
	Vehicles			Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries
	Total	Motor vehicles	Other vehicles					Total	Bricks, cement, etc.	Pottery and glass			
MLH <sup>(1)</sup>	380-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	461, 464-469	462, 463	471-479	481-489	491-499
Weights	68	43	25	46	40	3	24	28	17	11	25	58	31
1973	113.3	118.8	103.5	110.3	117.1	107.9	102.1	113.7	120.7	103.5	118.9	115.7	110.2
1974	103.9	110.8	105.6	108.7	105.9	99.5	100.2	107.2	109.1	104.4	101.9	115.5	106.8
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	97.2	100.2	91.9	98.6	103.0	103.1	97.1	101.0	99.1	103.8	103.9	102.5	109.1
1977	103.6	107.2	97.3	103.9	100.9	97.8	103.2	99.9	93.8	108.8	97.9	106.6	115.3
<b>Unadjusted</b>													
1977 July	89	85	96	98	90	86	100	94	90	101	88	100	106
August	89	85	95	87	88	81	94	93	84	106	85	95	97
September	103	104	103	106	102	99	116	104	101	109	106	110	124
October	108	112	102	111	110	103	122	104	97	113	109	114	121
November	111	115	102	112	108	103	108	105	97	110	107	113	125
December	102	103	99	94	89	93	90	93	87	102	90	100	108
1968 January	109	115	99	104	95	94	93	95	86	118	94	104	112
February	108	112	101	111	103	98	111	101	81	105	103	111	121
March	115	124	98	104	95	89	109	95	89	106	96	103	111
April	112	119	99	110	103	92	106	105	97	115	103	110	116
May	110	118	96	98	96	83	91	99	90	113	91	104	106
June	105	108	99	106	99	92	98	101	95	109	99	108	112
July	93	90	97	95	86	79	107	91	85	100	87	101	101
August													
September													
<b>Seasonally adjusted</b>													
1976 3rd quarter	97.0	100.0	91.6	99.1	102.8	103.9	97.5	102.7	99.8	106.9	104.1	103.0	107.8
4th quarter	99.4	102.9	93.2	101.5	105.6	103.2	98.4	100.5	96.4	106.5	103.6	105.4	115.4
1977 1st quarter	101.7	106.9	92.5	104.2	105.4	103.1	101.8	100.0	93.6	109.3	100.2	108.3	119.1
2nd quarter	105.1	109.0	98.2	102.5	99.9	96.6	103.0	99.6	93.0	109.1	94.1	108.6	111.6
3rd quarter	103.7	106.1	99.4	104.9	100.4	95.9	103.4	100.7	93.6	111.1	98.3	105.5	114.4
4th quarter	104.1	107.0	99.0	104.0	97.8	95.5	104.5	99.4	95.1	105.6	98.7	106.0	116.2
1978 1st quarter	107.8	113.3	98.0	102.9	96.2	90.4	102.4	96.3	89.2	106.7	95.3	106.0	114.6
2nd quarter	105.0	107.9	99.9	102.6	98.4	89.6	102.2	100.4	90.6	114.7	97.6	106.8	109.0
1977 July	101	102	99	106	102	96	104	99	93	108	98	104	114
August	105	108	99	105	100	96	104	103	94	116	96	107	118
September	105	108	100	104	100	96	103	100	94	110	101	106	112
October	103	105	99	103	98	95	105	99	93	107	102	105	116
November	102	104	99	104	97	95	103	100	94	109	100	107	117
December	107	112	99	105	98	95	106	99	98	101	94	107	116
1978 January	110	117	98	103	97	90	100	98	90	106	92	105	119
February	107	112	98	102	97	90	102	97	88	109	96	106	113
March	107	111	98	103	95	90	105	96	89	105	97	107	112
April	107	110	100	106	103	90	106	103	92	118	99	106	112
May	106	110	100	99	96	90	99	99	92	115	94	105	104
June	102	104	100	103	96	90	102	99	90	112	99	109	111
July	105	108	100	104	98	88	111	96	88	107	98	104	108
August													
September													

See footnote on page 52.

Source: Central Statistical Office

# INDUSTRIAL PRODUCTION

## Index of industrial production

### Market sector analysis

TABLE 6.1 (continued)

Average 1975=100

	All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries		
		Total	Cars, etc.	Other durables	Clothing and footwear, etc.	Food, drink and tobacco (1)	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
<b>Weights(2)</b>	<b>810</b>	<b>243</b>	<b>16</b>	<b>50</b>	<b>35</b>	<b>69</b>	<b>73</b>	<b>218</b>	<b>56</b>	<b>65</b>	<b>97</b>	<b>349</b>	<b>102</b>	<b>247</b>
1973 .....	107.8	108.0	142.5	107.7	102.8	103.3	107.9	99.0	96.7	102.8	97.8	112.6	103.4	116.4
1974 .....	105.0	106.1	125.4	104.4	100.7	102.9	108.8	102.1	101.6	103.1	101.8	106.1	95.6	110.4
1975 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976 .....	102.7	101.9	104.8	98.2	99.1	102.2	104.8	96.2	99.7	95.3	94.8	107.4	113.0	105.1
1977 .....	107.7	104.5	106.9	98.3	102.9	103.4	110.0	98.7	105.6	100.8	93.3	115.6	141.1	105.1
<b>Unadjusted</b>														
1977 July .....	98.0	97	77	85	99	102	104	91	99	91	87	103	115	98
August .....	93.1	94	91	82	94	95	101	86	84	89	81	97	112	91
September .....	110.2	111	100	104	116	108	117	104	115	105	97	114	129	108
October .....	112.5	113	106	109	122	109	118	101	108	107	93	119	145	109
November .....	115.1	115	118	111	111	115	118	103	111	102	96	123	158	108
December .....	106.2	101	103	95	93	103	105	98	107	97	93	116	166	95
1978 January .....	108.4	101	119	98	92	100	106	97	104	105	87	121	165	102
February .....	116.5	108	122	107	107	101	113	104	116	103	97	131	182	109
March .....	113.7	103	122	100	102	98	107	111	128	110	102	123	165	105
April .....	113.7	108	128	104	103	103	114	100	110	103	93	126	162	111
May .....	108.8	103	131	98	90	103	108	101	111	103	93	118	153	103
June .....	109.8	107	101	100	98	110	113	102	115	102	94	117	139	108
July .....	102.0	99	73	91	100	101	106	94	107	95	86	109	139	97
August .....														
September .....														
<b>Seasonally adjusted</b>														
1976 3rd quarter .....	102.8	102.6	100.8	98.9	99.7	103.8	105.6	95.7	99.2	95.5	93.9	107.4	111.5	105.7
4th quarter .....	105.4	104.4	106.5	102.0	100.8	102.9	108.8	97.1	102.1	98.0	93.6	111.4	123.3	106.5
1977 1st quarter .....	107.8	105.3	100.6	101.6	102.5	104.8	110.7	98.8	103.0	99.8	95.7	115.1	135.3	106.9
2nd quarter .....	107.6	104.0	114.8	95.8	102.3	103.3	108.8	98.2	104.8	100.6	92.8	115.9	144.1	104.4
3rd quarter .....	108.3	104.1	108.0	97.9	103.5	101.9	110.0	99.4	107.1	102.0	93.3	116.7	142.7	106.0
4th quarter .....	107.2	104.5	104.3	98.1	103.4	103.5	110.6	98.3	107.6	100.6	91.5	114.5	142.3	103.1
1978 1st quarter .....	108.7	105.2	113.3	98.7	101.3	105.2	109.7	100.7	110.7	104.4	92.5	116.3	151.3	101.8
2nd quarter .....	111.2	106.3	113.4	103.5	100.8	104.4	111.3	100.6	113.3	100.9	93.0	121.3	160.0	105.4
1977 July .....	107.9	104	103	97	104	104	108	99	107	100	93	117	139	107
August .....	106.5	105	110	98	103	100	113	100	107	104	93	116	144	105
September .....	108.5	104	111	98	103	102	109	100	107	103	93	117	145	106
October .....	106.9	104	99	98	103	102	110	98	107	100	91	115	142	103
November .....	106.7	104	99	98	101	104	111	98	107	101	91	114	142	102
December .....	107.8	106	114	98	106	104	111	99	108	101	92	115	143	104
1978 January .....	108.4	105	118	97	99	108	109	101	110	105	93	115	150	101
February .....	106.1	105	113	99	102	104	109	100	111	104	92	117	156	102
March .....	108.8	105	109	100	103	104	111	101	112	104	93	116	149	103
April .....	111.5	107	120	105	104	102	110	100	112	99	93	122	160	107
May .....	110.2	105	118	102	98	104	110	101	113	101	93	120	160	103
June .....	112.0	107	102	103	100	107	114	101	114	102	93	122	160	107
July .....	112.3	106	98	104	105	104	110	102	115	104	93	123	164	107
August .....														
September .....														

(1) This does not include grain milling, animal and poultry foods and vegetable or animal oils and fats industries which are classified to intermediate goods-materials.

(2) The total of weights for all index of production industries is 1,000.

Source: Central Statistical Office

# OUTPUT

## Output per head

TABLE 6.2

1975=100

	Gross domestic product	Em- ployed labour force	Gross domestic product per head	All production industries			Manufacturing industries			Mining and Quarrying			Metal manufacture		
				Output	Em- ploy- ment	Output per head	Output	Em- ploy- ment	Output per head	Output	Em- ploy- ment	Output per head	Output	Em- ploy- ment	Output per head
	(1)	(2)													
1970	93.4	99.3	94.1	99.9	109.3	91.4	98.1	111.0	88.3	119.1	116.6	102.2	124.9	118.9	105.1
1971	94.8	97.6	97.1	100.0	106.1	94.2	97.5	107.4	90.8	119.1	112.6	105.7	114.0	111.9	101.9
1972	97.8	98.3	99.5	102.1	103.4	98.7	100.1	103.9	96.3	100.2	107.9	92.9	114.1	103.9	109.8
1973	103.7	100.4	103.4	109.5	104.7	104.6	108.3	104.5	103.7	110.2	102.8	107.2	124.9	103.8	120.3
1974	101.9	100.7	101.2	105.1	104.4	100.7	106.5	104.7	101.8	90.0	99.3	90.6	114.5	102.2	112.0
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	102.2	99.5	102.7	102.0	97.6	104.5	101.4	97.0	104.6	125.7	99.0	126.9	106.7	95.0	112.4
1977	104.7	99.8	104.9	105.9	97.8	108.3	103.0	97.8	105.3	189.3	98.5	192.1	102.0	95.5	106.8
<b>Seasonally adjusted</b>															
1967 2nd quarter	86.2	100.3	85.9	91.0	110.8	82.1	87.6	111.0	78.9	131.9	156.0	84.5	114.4	120.1	95.2
3rd quarter	86.6	100.3	86.3	91.1	111.9	81.4	87.7	110.2	79.6	127.4	153.1	83.3	114.3	118.8	96.2
4th quarter	87.7	100.0	87.7	93.0	111.3	83.5	89.4	109.7	81.5	136.9	149.1	91.8	115.0	118.3	97.3
1968 1st quarter	90.0	99.8	90.1	96.0	111.1	86.3	92.7	109.6	84.6	137.7	144.7	95.1	117.3	117.6	99.8
2nd quarter	89.7	99.7	90.0	96.9	110.9	87.4	93.8	109.6	85.5	132.6	138.6	95.6	121.7	117.4	103.7
3rd quarter	90.3	99.7	90.5	97.6	110.8	88.1	94.7	110.0	86.1	130.0	134.0	97.0	124.9	117.5	106.2
4th quarter	90.5	99.8	90.6	97.9	111.3	87.9	95.4	110.4	86.4	129.5	130.2	99.5	125.5	117.4	106.9
1969 1st quarter	91.1	99.8	91.3	98.9	110.9	89.1	96.5	111.0	86.9	126.4	127.3	100.8	126.1	117.9	107.0
2nd quarter	92.2	99.8	92.4	100.5	111.1	90.4	98.3	111.4	88.3	125.9	125.3	100.5	129.3	118.1	109.5
3rd quarter	92.2	99.7	92.4	100.0	110.7	90.3	98.0	111.4	88.0	125.1	123.1	101.6	121.9	118.1	103.2
4th quarter	92.0	99.6	92.3	99.5	110.5	90.0	97.9	111.7	87.7	116.2	121.1	95.9	123.7	118.5	104.4
1970 1st quarter	92.5	99.7	92.8	99.2	110.3	89.9	97.4	111.6	87.3	122.6	119.2	102.8	123.5	119.0	103.8
2nd quarter	93.3	99.3	93.9	99.7	109.7	90.9	98.0	111.4	88.0	122.2	117.3	104.1	127.9	119.4	107.1
3rd quarter	93.8	99.2	94.6	100.1	109.0	91.9	98.0	110.9	88.4	120.3	115.6	104.0	124.9	118.9	105.0
4th quarter	94.1	99.1	95.0	100.3	108.2	92.8	98.8	110.4	89.6	111.3	114.1	97.6	123.3	118.2	104.3
1971 1st quarter	93.6	98.0	95.6	99.5	108.2	91.9	97.3	109.5	88.9	123.6	113.5	109.0	119.4	115.8	103.1
2nd quarter	94.7	98.0	96.7	100.5	106.5	94.4	98.2	108.0	90.9	123.7	113.1	109.4	114.7	113.2	101.4
3rd quarter	95.1	97.3	97.8	99.9	105.4	94.8	97.4	106.7	91.2	121.0	112.5	107.6	114.6	110.6	103.6
4th quarter	95.8	97.2	98.5	100.0	104.3	95.8	97.1	105.3	92.2	108.1	111.5	96.9	107.3	107.9	99.5
1972 1st quarter	94.5	97.9	96.5	96.5	103.5	93.2	95.1	104.4	91.2	55.0	110.0	50.0	102.3	105.3	97.1
2nd quarter	97.9	97.9	100.0	102.7	103.4	99.4	99.8	104.0	96.0	115.8	108.3	107.0	115.3	103.9	110.9
3rd quarter	98.4	98.4	100.0	103.2	103.3	99.1	100.8	103.8	97.1	114.6	107.0	107.1	116.5	103.3	112.8
4th quarter	100.3	99.0	101.3	106.1	103.6	102.5	104.6	103.7	101.0	115.4	106.4	108.5	122.4	103.3	118.5
1973 1st quarter	104.0	100.2	103.7	109.2	104.3	104.7	106.9	104.1	102.7	115.5	105.4	109.6	121.2	104.2	116.3
2nd quarter	103.5	100.3	103.2	109.6	104.7	104.7	108.1	104.4	103.5	115.6	103.8	111.4	127.3	104.2	122.2
3rd quarter	104.0	100.4	103.5	110.1	104.8	105.0	109.2	104.6	104.4	113.0	102.1	110.6	128.4	103.9	123.6
4th quarter	103.6	100.5	103.0	109.0	104.9	103.9	109.2	104.9	104.1	96.9	100.1	96.7	122.7	103.0	119.1
1974 1st quarter	100.1	100.3	99.7	102.6	104.6	98.1	104.4	104.8	99.7	59.9	99.0	60.6	112.9	102.1	110.6
2nd quarter	102.8	100.7	102.1	107.6	104.5	103.0	109.0	105.0	103.8	99.5	99.1	100.4	117.6	101.8	115.6
3rd quarter	103.2	101.0	102.2	106.8	104.1	102.6	108.1	104.9	103.0	101.8	99.4	102.4	118.9	102.2	116.3
4th quarter	101.5	100.7	100.8	103.4	104.2	99.3	104.7	104.1	100.5	98.7	99.7	98.9	108.4	102.6	105.7
1975 1st quarter	101.3	100.3	101.0	102.6	101.9	100.7	103.8	102.7	101.0	95.8	100.0	95.8	113.0	102.3	110.4
2nd quarter	99.8	100.1	99.6	99.6	100.4	99.2	99.2	100.7	98.5	99.5	100.2	99.3	98.9	101.4	97.5
3rd quarter	99.2	99.9	99.3	98.5	99.4	99.1	98.2	98.9	99.3	98.1	100.0	98.1	92.6	99.1	93.4
4th quarter	99.8	99.7	100.1	99.5	98.4	101.1	98.9	97.7	101.2	106.9	99.9	107.0	95.7	97.1	98.5
1976 1st quarter	101.0	99.4	101.6	100.1	97.9	102.2	99.1	97.0	102.2	109.7	99.5	110.3	100.0	95.6	104.6
2nd quarter	101.7	99.4	102.3	101.8	97.5	104.4	101.7	96.7	105.1	121.1	98.9	122.4	110.3	94.7	116.5
3rd quarter	102.0	99.5	102.5	101.7	97.4	104.4	101.8	96.9	105.0	125.8	98.9	127.2	109.0	94.6	115.2
4th quarter	103.9	99.7	104.3	104.4	97.6	107.1	103.2	97.3	106.1	146.2	98.8	147.9	107.7	95.1	113.3
1977 1st quarter	104.5	99.8	104.7	105.7	97.8	106.1	104.0	97.6	106.6	176.1	98.8	178.2	102.6	95.4	107.5
2nd quarter	104.2	99.9	104.3	105.5	98.1	107.6	102.5	98.0	104.5	191.9	99.0	193.9	102.4	95.8	106.9
3rd quarter	104.9	99.9	105.0	106.5	97.9	108.8	103.4	98.0	105.5	192.7	98.4	195.9	108.0	95.8	112.8
4th quarter	105.2	99.8	105.4	106.0	97.6	108.6	102.2	97.7	104.6	196.6	98.0	200.6	95.2	95.1	100.1
1978 1st quarter	106.2	99.9	106.3	107.2	97.7	109.8	102.7	97.7	105.1	209.7	97.9	214.1	95.4	94.4	101.0
2nd quarter				110.8	97.6	113.6	104.3	97.6	106.9	229.9	97.7	235.2	109.3	93.1	117.4

Sources: Central Statistical Office  
Department of Employment

(1) See footnote (2) to Table 1.3 on page 6.

(2) The earlier figures in this series have been adjusted to be consistent with Census of Employment data on which the later figures are based.



# OUTPUT

## Output per head

TABLE 6.2 (continued)

1975=100

	Mechanical, instrument and electrical engineering			Vehicles			Textiles			Gas, electricity and water		
	Output	Employment	Output per head	Output	Employment	Output per head	Output	Employment	Output per head	Output	Employment	Output per head
1970.....	89.5	110.8	80.8	105.3	110.4	95.3	109.8	127.9	85.9	84.1	110.1	76.4
1971.....	89.0	106.8	83.3	105.5	107.1	98.5	110.5	118.2	93.5	87.4	105.6	82.7
1972.....	88.7	102.0	87.0	109.5	103.4	105.9	113.0	113.2	99.8	93.6	100.4	93.2
1973.....	98.4	102.6	96.0	113.3	104.6	108.3	117.1	112.4	104.1	99.3	97.6	101.8
1974.....	102.3	104.3	98.1	108.9	104.2	104.6	105.9	109.8	96.5	98.9	98.2	100.7
1975.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976.....	96.5	96.1	100.4	97.2	98.2	98.9	103.0	96.9	106.2	102.8	99.9	103.0
1977.....	97.4	96.6	100.8	103.6	101.3	102.3	100.9	97.0	104.0	106.9	98.9	108.1
<b>Seasonally adjusted</b>												
1967 1st quarter.....	76.4	110.1	69.4	100.7	108.7	92.7	90.8	137.1	66.2	70.1	123.2	56.9
2nd quarter.....	78.2	109.6	71.3	102.8	108.3	95.0	90.3	134.4	67.2	73.2	122.7	59.7
3rd quarter.....	78.2	109.1	71.7	95.9	107.7	89.0	91.5	131.9	69.4	72.5	122.4	59.3
4th quarter.....	79.2	108.7	72.9	100.3	107.0	93.7	96.5	130.5	74.0	74.8	121.8	61.4
1968 1st quarter.....	79.4	108.1	73.5	104.9	106.9	98.1	105.0	130.5	80.5	73.9	121.0	61.1
2nd quarter.....	81.6	107.8	76.0	106.0	108.8	99.3	104.7	130.8	80.1	79.2	119.7	66.2
3rd quarter.....	82.5	108.1	76.4	110.2	107.1	102.9	108.0	131.5	82.1	79.2	118.3	67.0
4th quarter.....	82.8	108.2	76.5	112.2	107.8	104.1	108.6	132.5	82.1	75.9	116.9	64.9
1969 1st quarter.....	84.3	108.8	77.5	109.3	108.9	100.3	110.1	133.4	82.5	80.4	115.8	69.4
2nd quarter.....	87.3	109.6	79.7	115.3	109.6	105.2	112.0	133.8	83.7	83.6	114.9	72.8
3rd quarter.....	87.5	109.9	79.6	116.0	109.8	105.7	108.9	133.2	81.8	80.2	114.1	70.2
4th quarter.....	88.6	110.5	80.2	109.5	110.5	99.1	109.1	132.6	82.3	79.5	112.5	70.6
1970 1st quarter.....	88.5	111.0	79.8	109.0	110.6	98.6	108.6	131.3	82.7	85.4	111.6	76.5
2nd quarter.....	89.0	110.9	80.3	105.5	110.5	95.4	109.1	129.2	84.4	81.5	110.7	73.7
3rd quarter.....	90.4	110.8	81.6	98.2	110.3	89.1	111.1	126.7	87.7	83.8	109.5	76.5
4th quarter.....	90.1	110.5	81.5	108.2	110.3	88.1	110.6	124.4	88.9	85.7	108.6	78.9
1971 1st quarter.....	89.3	109.4	81.7	100.6	109.1	92.2	110.8	121.5	91.2	84.7	107.5	78.8
2nd quarter.....	90.4	108.1	83.6	108.9	108.0	100.9	109.8	118.9	92.4	85.3	106.7	79.9
3rd quarter.....	88.4	105.9	83.5	107.0	106.7	100.3	110.8	117.1	94.6	88.1	104.8	84.1
4th quarter.....	87.9	104.0	84.6	105.4	104.7	100.7	110.7	115.1	96.1	91.3	103.3	88.4
1972 1st quarter.....	85.4	102.9	83.0	101.6	103.7	98.0	105.9	113.7	93.1	87.7	101.8	86.2
2nd quarter.....	88.3	102.0	86.6	109.0	103.2	105.6	112.4	113.3	99.2	93.9	100.8	93.2
3rd quarter.....	88.3	101.7	86.9	110.6	103.3	107.0	115.7	113.0	102.4	96.4	100.0	96.4
4th quarter.....	92.7	101.4	91.5	116.7	103.4	112.8	118.2	112.9	104.8	96.6	99.2	97.4
1973 1st quarter.....	96.5	101.9	94.7	114.3	104.3	109.6	120.9	113.3	106.7	98.4	98.5	99.9
2nd quarter.....	97.7	102.2	95.0	111.8	104.6	106.9	116.9	112.7	103.8	100.7	97.6	103.2
3rd quarter.....	99.0	102.5	96.5	113.3	105.0	107.9	114.5	112.1	102.2	98.7	97.2	101.5
4th quarter.....	100.6	103.6	97.1	113.9	104.6	108.9	115.9	111.7	103.8	99.5	97.0	102.6
1974 1st quarter.....	98.0	103.7	94.5	101.2	103.9	97.4	102.6	111.2	92.3	91.8	97.1	94.5
2nd quarter.....	102.2	104.3	98.0	113.1	104.2	108.5	111.2	110.9	100.3	98.7	97.9	100.8
3rd quarter.....	104.7	104.9	99.8	111.7	104.2	107.2	108.4	109.8	98.7	102.7	98.4	104.3
4th quarter.....	104.3	104.3	100.0	109.6	104.2	105.1	101.4	107.2	94.7	102.3	99.2	103.1
1975 1st quarter.....	103.2	102.9	100.3	107.3	103.1	104.1	100.2	103.4	96.9	99.8	99.5	100.3
2nd quarter.....	101.4	100.9	100.5	97.3	100.8	96.4	100.8	100.7	100.1	101.4	99.7	101.7
3rd quarter.....	98.5	98.9	99.6	97.7	98.6	99.1	99.0	98.6	100.3	98.9	100.3	98.6
4th quarter.....	96.9	97.4	99.5	97.7	97.5	100.3	100.1	97.2	102.9	102.1	100.4	101.7
1976 1st quarter.....	95.9	96.4	99.4	95.8	97.3	98.5	102.4	96.9	105.7	103.7	100.5	103.2
2nd quarter.....	97.4	96.0	101.4	96.7	97.6	99.0	101.1	96.7	104.6	102.6	100.1	102.5
3rd quarter.....	95.9	95.9	100.0	97.0	98.6	98.3	102.8	96.8	106.2	100.1	99.6	100.5
4th quarter.....	96.8	96.0	100.8	99.4	99.4	100.0	105.6	97.5	108.4	104.8	99.2	105.7
1977 1st quarter.....	98.3	96.2	102.1	101.7	100.4	101.3	105.4	97.8	107.8	106.4	99.0	107.4
2nd quarter.....	96.4	96.7	99.8	105.1	101.1	103.9	99.9	97.7	102.2	108.7	99.0	109.8
3rd quarter.....	97.7	96.8	100.9	103.7	101.7	101.9	100.4	96.8	103.8	107.5	99.0	108.6
4th quarter.....	97.0	96.7	100.3	104.1	102.0	102.1	97.8	95.8	102.1	105.1	98.7	106.4
1978 1st quarter.....	99.1	96.8	102.3	107.8	102.0	105.7	96.2	95.1	101.2	107.8	98.5	109.4
2nd quarter.....	100.9	96.8	104.2	105.0	102.1	102.8	95.4	94.0	104.6	110.4	98.7	111.8

Sources: Central Statistical Office  
Department of Employment



## COSTS

Total home costs and labour costs per unit of output<sup>(1)</sup>

TABLE 6.3

1970=100

	Whole economy				Whole economy		
	Total home costs	Wages and salaries	Labour costs		Total home costs	Wages and salaries	Labour costs
1969 .....	92.8	91.1	90.9	1972 1st quarter.....	118.3	116.5	116.8
1970 .....	100.0	100.0	100.0	2nd quarter.....	120.0	116.8	117.1
1971 .....	110.6	109.0	109.0	3rd quarter.....	123.4	119.3	119.4
				4th quarter.....	126.3	122.1	122.5
1972 .....	122.0	118.7	118.9	1973 1st quarter.....	127.5	121.7	122.4
1973 .....	131.5	128.2	128.0	2nd quarter.....	127.9	125.2	124.7
1974 .....	154.3	157.9	158.2	3rd quarter.....	133.4	130.7	130.1
				4th quarter.....	137.4	135.1	135.0
1975 .....	198.5	205.7	207.6	1974 1st quarter.....	143.1	149.7	149.6
1976 .....	226.0	227.3	231.8	2nd quarter.....	145.3	148.9	148.6
1977 .....	253.0	246.3	252.1	3rd quarter.....	159.8	159.6	160.1
Seasonally adjusted				4th quarter.....	168.4	173.6	174.2
1967 3rd quarter.....	87.2	87.6	86.4	1975 1st quarter.....	162.3	192.5	193.0
4th quarter.....	87.5	87.4	86.3	2nd quarter.....	193.2	199.7	201.9
1968 1st quarter.....	88.3	88.0	86.7	3rd quarter.....	204.9	213.2	215.5
2nd quarter.....	88.8	87.9	86.8	4th quarter.....	214.2	217.6	220.0
3rd quarter.....	90.3	87.8	87.2	1976 1st quarter.....	215.0	220.8	223.7
4th quarter.....	91.1	89.3	89.0	2nd quarter.....	222.9	224.5	229.3
1969 1st quarter.....	91.7	90.3	89.9	3rd quarter.....	230.6	231.0	236.0
2nd quarter.....	92.7	90.9	90.5	4th quarter.....	235.5	232.9	238.1
3rd quarter.....	92.8	90.2	90.2	1977 1st quarter.....	243.6	241.3	246.5
4th quarter.....	93.9	93.2	93.2	2nd quarter.....	246.6	240.0	246.1
1970 1st quarter.....	96.5	98.8	96.7	3rd quarter.....	257.9	247.4	253.3
2nd quarter.....	98.6	98.7	98.7	4th quarter.....	264.0	256.6	262.6
3rd quarter.....	100.9	101.0	101.1	1978 1st quarter.....	270.3	263.6	269.2
4th quarter.....	103.9	103.5	103.6				
1971 1st quarter.....	106.3	106.2	106.2				
2nd quarter.....	108.6	107.7	108.4				
3rd quarter.....	112.3	110.2	109.7				
4th quarter.....	115.0	111.9	111.7				

<sup>(1)</sup>For a description of these series, see the article in the October 1968 issue of *Economic Trends*.

Source: Central Statistical Office

Wages and salaries per unit of output in manufacturing industries<sup>(1)(2)</sup>

TABLE 6.4

1970=100

	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Annual average .....	82.9	83.1	88.4	100.0	108.8	113.4	121.2	150.0	195.7	221.1		
1st quarter.....	82.7	81.9	86.0	95.5	107.4	..	114.7	133.8	179.1	214.5	234.4	266.6
2nd quarter.....	82.5	82.3	86.6	98.5	107.8	112.6	119.2	142.7	192.6	218.0	243.9	
3rd quarter.....	83.3	83.4	88.9	101.8	109.6	114.6	122.4	154.1	202.8	224.0	247.2	
4th quarter.....	83.2	84.9	92.2	104.3	110.4	114.4	128.6	169.7	208.5	227.7	257.4	
January .....	83.0	82.0	85.6	94.5	108.1	110.9	113.8	132.5	176.3	213.8	232.4	284.0
February .....	82.7	82.0	86.0	95.6	107.7	<sup>(3)</sup>	114.4	134.0	178.2	214.4	233.6	266.1
March.....	82.3	81.7	86.3	96.3	108.3	112.6	116.0	134.9	182.8	215.2	237.1	269.7
April.....	82.5	81.9	86.5	97.4	108.2	112.5	117.7	139.3	188.6	216.1	240.3	273.7
May.....	82.2	82.3	86.6	98.6	107.3	112.6	119.5	142.1	192.6	218.0	245.5	277.8
June.....	82.7	82.8	86.7	99.6	108.0	113.2	120.3	146.8	196.5	219.8	245.8	
July.....	82.8	83.0	87.7	100.9	108.8	114.1	121.2	149.5	200.2	223.3	247.1	
August.....	83.3	83.4	88.8	102.0	109.7	114.8	122.2	153.9	203.1	223.7	245.7	
September.....	83.7	83.7	90.3	102.6	110.2	114.9	123.7	159.0	205.0	224.9	248.8	
October.....	83.8	84.3	91.2	103.4	110.5	115.0	125.7	164.7	205.2	224.9	253.2	
November.....	83.2	85.0	92.0	104.3	110.2	114.3	129.0	170.7	208.9	227.9	257.7	
December.....	82.7	85.4	93.3	105.1	110.4	114.0	131.2	173.8	211.4	230.2	261.3	

<sup>(1)</sup>For a description of this series, see the article on page 360 of the April 1971 issue of *Department of Employment Gazette*.<sup>(2)</sup>Quarterly estimates are derived as averages of the monthly figures.<sup>(3)</sup>In the absence of earnings data for February 1972 due to the effects of the coalmining dispute no index of wages and salaries per unit output has been calculated for that month. The indices calculated for January and March 1972 are less reliable than usual.Sources: Central Statistical Office  
Department of Employment

## VII. ENERGY

### Inland energy consumption: primary fuel input basis

TABLE 7.1

Million tonnes of coal or coal equivalent

	Total	Coal <sup>(1)</sup>	Petro- leum <sup>(2)</sup>	Natural gas <sup>(3)</sup>	Nuclear electricity	Hydro- elec- tricity	Total <sup>(4)</sup>	Coal (1)(4)	Petro- leum (2)(4)	Natural gas <sup>(3)(4)</sup>	Nuclear elec- tricity	Hydro- elec- tricity
1972.....	338.0	122.4	162.2	40.9	10.6	1.9	337.4	121.8	162.2	41.0	10.6	1.8
1973.....	353.5	133.0	164.2	44.2	10.1	2.0	354.2	133.2	164.5	44.4	10.1	2.0
1974.....	337.5	117.9	152.5	52.9	12.1	2.1	337.9	117.7	153.1	52.9	12.1	2.1
1975.....	324.8	120.0	136.5	55.4	10.9	2.0	326.9	120.6	137.1	56.3	10.9	2.0
1976.....	329.8	122.0	134.2	58.8	12.9	1.9	331.5	123.0	134.2	59.5	12.9	1.9
1977.....	338.4	122.7	136.6	62.8	14.3	2.0	338.2	122.4	136.8	62.7	14.3	2.0
<b>Unadjusted</b>												
1975 July.....	19.3	7.6	8.5	2.5	0.6	0.1	327.5	119.2	139.6	57.0	10.0	1.7
August.....	17.9	6.6	7.8	2.5	0.7	0.1	322.3	120.8	132.1	56.4	10.6	2.4
*September.....	27.5	10.5	11.9	4.1	0.9	0.1	336.1	119.0	144.8	58.6	11.6	2.3
October.....	26.9	9.6	10.9	4.3	0.9	0.2	324.4	118.2	133.0	58.0	12.2	3.0
November.....	27.5	10.2	10.9	5.4	0.9	0.1	316.4	119.4	124.0	58.9	12.0	2.1
*December.....	37.0	13.2	14.9	7.5	1.2	0.2	324.2	122.0	130.3	58.8	11.8	1.2
1976 January.....	28.0	10.0	10.8	5.9	1.0	0.3	326.8	125.7	126.9	61.7	10.7	1.8
February.....	31.0	11.7	11.9	6.2	1.0	0.2	334.1	128.7	136.2	56.5	10.8	1.9
*March.....	37.1	13.4	15.0	7.2	1.3	0.2	337.3	125.0	137.5	61.5	11.3	2.0
April.....	26.1	9.2	10.9	4.8	1.0	0.2	335.0	120.8	140.0	59.2	12.3	2.9
May.....	23.2	8.1	9.3	3.8	0.9	0.1	332.8	122.4	136.2	59.3	12.4	2.5
*June.....	26.4	10.3	11.4	3.6	1.0	0.1	339.7	124.8	141.7	58.1	12.8	2.3
July.....	19.7	7.9	8.5	2.4	0.8	0.1	339.4	129.8	138.8	55.6	13.5	1.7
August.....	18.6	6.9	8.1	2.5	1.0	0.1	326.4	118.6	135.7	55.7	14.7	1.7
*September.....	27.7	10.5	11.7	4.1	1.3	0.1	332.4	120.1	135.9	59.8	15.5	1.1
October.....	25.0	9.5	9.9	4.4	1.1	0.1	322.2	121.9	124.1	60.7	13.8	1.7
November.....	28.6	10.6	11.1	5.6	1.1	0.2	327.2	123.8	128.1	59.9	13.6	1.8
*December.....	40.0	14.5	15.6	8.3	1.4	0.2	335.8	132.5	128.1	61.0	12.9	1.3
1977 January.....	30.8	11.1	11.7	6.7	1.1	0.2	333.9	126.3	132.9	60.5	13.1	1.1
February.....	31.4	11.8	11.9	6.3	1.3	0.1	343.5	131.0	135.7	61.4	14.0	1.4
*March.....	36.1	13.2	14.0	7.0	1.7	0.2	337.2	125.5	133.5	61.7	14.4	2.1
April.....	27.4	10.0	10.7	5.3	1.2	0.2	338.2	125.7	134.6	61.9	13.7	2.3
May.....	24.9	9.5	9.9	4.3	1.0	0.2	345.3	125.2	140.2	62.4	14.5	3.0
*June.....	27.7	10.2	11.7	4.5	1.2	0.1	336.1	118.7	138.2	62.1	15.2	1.9
July.....	20.2	8.0	8.3	2.9	0.9	0.1	335.5	123.7	132.9	62.9	14.4	1.6
August.....	19.9	7.3	8.5	3.0	1.0	0.1	344.5	122.3	140.1	64.5	16.1	1.5
*September.....	29.2	10.6	12.4	4.6	1.5	0.1	344.0	121.6	140.7	63.3	16.5	1.9
October.....	24.9	9.4	9.9	4.4	1.0	0.2	331.2	123.6	128.2	63.9	13.5	2.0
November.....	28.3	9.3	11.9	5.9	0.9	0.3	336.9	116.4	141.2	65.6	10.5	3.2
*December.....	38.8	13.5	15.7	7.9	1.5	0.2	346.6	124.4	141.5	64.0	14.8	1.9
1978 January.....	30.1	9.8	11.7	7.1	1.3	0.2	330.1	115.3	134.3	64.0	15.1	1.4
February.....	32.0	11.3	12.2	7.0	1.4	0.1	329.8	117.5	134.0	61.5	15.1	1.5
*March.....	36.1	12.6	14.2	7.4	1.6	0.3	335.4	117.8	134.7	66.8	13.8	2.3
April.....	27.9	9.4	11.4	5.8	1.1	0.2	342.0	118.9	140.9	66.7	13.0	2.5
May.....	24.6	9.2	10.3	4.2	0.8	0.1	345.9	120.3	149.5	61.6	12.2	2.3
June.....	27.1	9.8	11.9	4.2	1.1	0.1	337.3	117.8	141.0	62.2	14.4	1.9
July.....	21.1	8.0	9.0	3.1	0.9	0.1	339.4	117.6	142.4	62.8	14.7	1.9
August.....												
September.....												

<sup>(1)</sup>Consumption by fuel producers plus colliery disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes <sup>(4)</sup> and <sup>(3)</sup> to Table 7.5.

<sup>(2)</sup>Refinery throughput of crude oil plus net foreign trade and stock change in petroleum products less deliveries of non-energy products.

<sup>(3)</sup>Excluding gas flared or re-injected.

<sup>(4)</sup>Also temperature corrected. (Natural gas from 1973).

\*Five week period.

Source: Department of Energy

# ENERGY

## Inland energy consumption: primary fuel input basis

TABLE 7.2

Million tonnes oil equivalent

	Total	Coal <sup>(1)</sup>	Petro- leum <sup>(2)</sup>	Natural gas <sup>(3)</sup>	Nuclear electricity	Hydro- elec- tricity	Total <sup>(4)</sup>	Coal (1)(4)	Petro- leum (2)(4)	Natural gas <sup>(3)(4)</sup>	Nuclear elec- tricity	Hydro- elec- tricity
1972.....	198.8	72.0	95.4	24.0	6.3	1.1	198.5	71.7	95.4	24.0	6.3	1.1
1973.....	207.9	78.2	96.6	26.0	5.9	1.2	208.3	78.3	96.8	26.1	5.9	1.2
1974.....	198.6	69.3	89.7	31.2	7.1	1.3	198.8	69.1	90.1	31.2	7.1	1.3
1975.....	191.1	70.6	80.3	32.6	6.4	1.2	192.3	70.9	80.6	33.2	6.4	1.2
1976.....	194.0	71.8	78.9	34.6	7.6	1.1	195.0	72.4	78.9	35.0	7.6	1.1
1977.....	199.0	72.2	80.3	36.9	8.4	1.2	199.0	72.0	80.5	36.9	8.4	1.2
<b>Unadjusted</b>												
1975 July.....	11.4	4.5	5.0	1.5	0.4	-	192.7	70.1	82.1	33.6	5.9	1.0
August.....	10.4	4.0	4.5	1.4	0.4	0.1	189.6	71.1	77.7	33.2	6.2	1.4
*September.....	16.3	6.2	7.1	2.4	0.5	0.1	197.7	70.0	85.1	34.5	6.8	1.3
October.....	15.3	5.7	6.4	2.6	0.5	0.1	190.7	69.5	78.2	34.1	7.2	1.7
November.....	16.2	6.0	6.4	3.2	0.5	0.1	196.1	70.2	73.0	34.6	7.0	1.3
*December.....	21.8	7.8	8.8	4.4	0.7	0.1	190.7	71.8	76.6	34.6	7.0	0.7
1976 January.....	16.6	5.9	6.4	3.5	0.8	0.2	192.3	73.9	74.7	36.3	6.3	1.1
February.....	18.4	6.9	7.1	3.7	0.6	0.1	196.5	75.8	80.1	33.2	6.3	1.1
*March.....	21.7	7.9	8.8	4.2	0.7	0.1	198.4	73.5	80.9	36.2	6.6	1.2
April.....	15.3	5.4	6.4	2.8	0.6	0.1	197.0	71.0	82.3	34.8	7.2	1.7
May.....	13.5	5.4	5.3	2.2	0.5	0.1	195.8	72.0	80.1	34.9	7.3	1.6
*June.....	15.6	6.0	6.8	2.1	0.6	0.1	199.8	73.4	83.3	34.2	7.6	1.4
July.....	11.5	4.6	5.0	1.4	0.5	-	199.6	76.4	81.6	32.7	7.9	1.0
August.....	11.0	4.1	4.7	1.5	0.6	0.1	192.0	69.8	79.8	32.7	8.6	1.1
*September.....	16.2	6.1	6.9	2.4	0.8	-	195.5	70.7	79.9	35.2	9.1	0.6
October.....	14.7	5.6	5.8	2.6	0.8	0.1	189.5	71.7	73.0	35.7	8.1	1.0
November.....	16.9	6.2	6.6	3.3	0.7	0.1	192.4	72.8	76.3	35.2	8.0	1.1
*December.....	23.5	8.6	9.1	4.9	0.8	0.1	197.6	77.9	76.4	35.9	7.6	0.8
1977 January.....	18.1	6.5	6.9	3.9	0.7	0.1	196.3	74.3	78.1	35.6	7.7	0.6
February.....	18.5	7.0	7.0	3.7	0.7	0.1	201.9	77.0	79.8	36.1	8.2	0.8
*March.....	21.2	7.8	8.2	4.1	1.0	0.1	198.3	73.8	78.5	36.3	8.5	1.2
April.....	16.1	5.9	6.3	3.1	0.7	0.1	199.0	73.9	79.2	36.4	8.1	1.4
May.....	14.6	5.6	5.6	2.5	0.6	0.1	203.2	73.7	82.5	36.7	8.5	1.8
*June.....	16.4	6.0	6.9	2.7	0.7	0.1	197.7	69.8	81.3	36.5	9.0	1.1
July.....	11.8	4.8	4.8	1.7	0.5	-	197.2	72.7	78.1	37.0	8.5	0.9
August.....	11.8	4.3	5.0	1.8	0.6	0.1	202.6	71.9	82.4	37.9	9.5	0.9
*September.....	17.2	6.2	7.3	2.7	0.9	0.1	202.3	71.5	82.7	37.3	9.7	1.1
October.....	14.6	5.5	5.8	2.6	0.6	0.1	194.8	72.7	75.4	37.6	7.9	1.2
November.....	16.7	5.5	7.0	3.5	0.5	0.2	198.2	68.4	83.1	38.6	6.2	1.9
*December.....	22.9	8.0	9.2	4.7	0.9	0.1	203.8	73.2	83.2	37.6	8.7	1.1
1978 January.....	17.7	5.8	6.8	4.2	0.8	0.1	194.2	67.8	79.0	37.6	8.9	0.9
February.....	18.8	6.6	7.2	4.1	0.8	0.1	193.9	69.1	78.8	36.2	8.9	0.9
*March.....	21.2	7.4	8.3	4.4	0.9	0.2	197.3	69.3	79.2	39.3	8.2	1.3
April.....	16.4	5.6	6.7	3.4	0.6	0.1	201.1	69.9	82.9	39.2	7.6	1.5
May.....	14.5	5.4	6.0	2.5	0.5	0.1	203.4	70.7	88.0	36.2	7.1	1.4
*June.....	15.9	5.8	7.0	2.4	0.6	0.1	198.4	69.3	83.0	36.6	8.4	1.1
July.....	12.4	4.7	5.4	1.8	0.5	-	199.7	69.2	83.7	37.0	8.7	1.1
August.....												
September.....												

<sup>(1)</sup>Consumption by fuel producers plus colliery disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes <sup>(4)</sup> and <sup>(5)</sup> to Table 7.5.

<sup>(2)</sup>Refinery throughput of crude oil plus net foreign trade and stock change in petroleum products less deliveries of non-energy products.

<sup>(3)</sup>Excluding gas flared or re-injected.

<sup>(4)</sup>Also temperature corrected. (Natural gas from 1973).

\*Five week period.

Source: Department of Energy

# ENERGY

## Supply and use of fuels

TABLE 7.3

Million therms

	1976	1977 <sup>(1)</sup>	1976				1977				1978
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter
<b>Primary fuels and equivalents</b>											
<b>Production of primary fuels</b>											
Coal.....	30,166	29,682	8,006	7,635	6,378	8,147	7,604	7,514	6,405	8,159	7,536
Petroleum <sup>(2)</sup> .....	5,206	16,350	574	1,020	1,335	2,277	3,305	4,214	4,337	4,494	4,839
Natural gas <sup>(3)</sup> .....	14,379	15,024	4,727	2,962	2,173	4,517	4,916	3,459	2,497	4,152	4,909
Primary electricity.....	3,411	3,761	926	786	770	929	1,070	877	852	962	1,144
Total.....	53,162	64,817	14,233	12,403	10,656	15,870	16,895	16,064	14,091	17,767	18,428
<b>Arrivals</b>											
Petroleum <sup>(4)</sup> .....	43,174	35,730	10,992	10,949	10,160	11,073	9,615	9,116	8,253	8,746	8,892
Other.....	1,183	1,366	351	336	270	226	195	199	371	601	641
Shipments.....	9,176	13,841	1,745	2,068	2,507	2,856	2,973	3,651	3,886	3,331	3,408
Bunkers.....	1,488	1,168	371	345	381	370	316	309	292	251	246
<b>Stock change<sup>(5)</sup></b>											
Solid fuels.....	-634	+238	+312	-820	-368	+262	+1,252	-385	-194	-435	+477
Crude petroleum.....	-378	+555	+354	-196	-25	-511	+375	-352	+253	+279	+92
Petroleum products.....	+240	+424	+648	-431	-367	+390	+564	-225	-309	+394	+185
Non-energy use.....	4,448	4,373	1,138	1,111	1,159	1,040	1,123	1,110	1,109	1,031	1,016
Statistical difference <sup>(6)</sup> .....	+54	-68	+58	-23	-2	+21	-337	+319	-10	-40	+119
Total primary energy input <sup>(7)</sup> .....	81,709	83,680	23,694	18,693	16,257	23,065	24,147	19,666	17,168	22,699	24,164
Conversion losses, etc. <sup>(8)</sup> .....	24,382	25,148	6,913	5,597	4,905	6,967	7,274	5,854	5,263	6,757	
<b>Final consumption by fuel</b>											
Coal.....	6,019	6,154	1,680	1,459	1,188	1,692	1,663	1,440	1,262	1,769	1,573
Other solid fuel <sup>(9)</sup> .....	3,885	3,560	997	983	942	963	978	871	903	808	844
Other coal-derived fuels <sup>(10)</sup> .....	477	436	111	132	122	112	113	112	114	97	98
Gas <sup>(11)</sup> .....	13,394	14,120	4,538	2,720	2,037	4,099	4,533	3,249	2,235	4,103	5,105
Electricity.....	7,359	7,521	2,215	1,613	1,430	2,101	2,242	1,745	1,531	2,003	2,268
Petroleum.....	26,193	26,741	7,240	6,189	5,633	7,131	7,344	6,395	5,840	7,162	7,262
Total all fuels.....	57,327	58,532	16,781	13,096	11,352	16,098	16,873	13,812	11,905	15,942	17,150

(1) Provisional.

(2) Crude petroleum and natural gas liquids.

(3) Excluding gas flared or re-injected.

(4) Crude petroleum, process oils and petroleum products.

(5) Stock fall ( + ) stock rise ( - ).

(6) Supply greater than recorded demand ( - ).

(7) Thermal equivalent of total inland energy consumption in Tables 7.1 and 7.2. A more detailed analysis of the annual figures is shown in the *Digest of United Kingdom Energy Statistics 1977* Tables 8 and 11.

(8) Losses in conversion and distribution and used by fuel industries.

(9) Coke and other manufactured solid fuels.

(10) Coke oven gas, creosote/pitch mixtures and other liquid fuels derived from coal.

(11) Natural gas supplied direct, and town gas.

Source: Department of Energy

## Supply and use of fuels

TABLE 7.3 (continued)

Million therms

	1976	1977 <sup>(1)</sup>	1976				1977				1978
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter
<b>Final consumption by user</b>											
<b>Iron and steel industry</b>											
Coal.....	66	66	23	14	9	20	23	15	10	18	16
Other solid fuel <sup>(9)</sup> .....	2,723	2,394	631	719	670	703	663	593	600	538	553
Other coal derived fuels <sup>(10)</sup> .....	401	362	98	109	97	97	94	89	95	84	81
Gas <sup>(11)</sup> .....	438	485	108	112	99	119	128	125	113	119	118
Electricity.....	395	389	100	96	90	109	104	96	92	97	97
Petroleum.....	1,279	1,205	354	306	273	346	352	286	256	311	334
Total.....	5,302	4,901	1,314	1,356	1,238	1,394	1,364	1,204	1,166	1,167	1,199
<b>Other industries</b>											
Coal.....	2,277	2,295	547	564	470	696	618	530	483	664	623
Other solid fuel <sup>(9)</sup> .....	126	156	38	24	27	37	38	38	35	45	51
Other coal derived fuels <sup>(10)</sup> .....	76	74	13	23	25	15	19	23	19	13	17
Gas <sup>(11)</sup> .....	5,241	5,458	1,456	1,236	1,063	1,466	1,431	1,373	1,171	1,483	1,536
Electricity.....	2,364	2,411	617	563	546	638	645	599	559	606	658
Petroleum.....	7,441	7,520	2,255	1,696	1,400	2,090	2,245	1,774	1,428	2,073	2,148
Total.....	17,525	17,914	4,926	4,106	3,551	4,942	4,996	4,337	3,695	4,886	5,033
<b>Transport sector</b>											
Coal.....	21	20	7	4	2	8	6	4	3	7	6
Electricity.....	98	100	26	24	22	26	26	26	23	25	27
Petroleum.....	12,597	12,931	2,889	3,198	3,333	3,177	2,988	3,218	3,420	3,305	3,048
Total.....	12,716	13,051	2,922	3,226	3,357	3,211	3,020	3,248	3,446	3,337	3,081
<b>Domestic sector</b>											
Coal.....	3,140	3,230	931	764	634	811	850	773	703	904	761
Other solid fuel <sup>(9)</sup> .....	859	843	277	196	208	188	227	204	223	169	197
Gas <sup>(11)</sup> .....	6,194	6,590	2,403	1,055	686	2,050	2,413	1,371	771	2,036	2,808
Electricity.....	2,905	2,932	993	585	464	853	972	638	511	811	967
Petroleum.....	1,435	1,450	519	268	176	472	518	295	205	432	520
Total.....	14,543	15,045	5,123	2,868	2,168	4,384	4,980	3,281	2,413	4,371	5,253
<b>Other final users<sup>(12)</sup></b>											
Coal.....	516	544	172	113	73	158	166	118	83	177	167
Other solid fuel <sup>(9)</sup> .....	166	166	51	44	37	34	50	38	45	35	43
Gas <sup>(11)</sup> .....	1,521	1,587	571	317	169	484	561	380	180	466	643
Electricity.....	1,597	1,689	479	345	308	465	495	386	346	462	519
Petroleum.....	3,441	3,635	1,223	721	451	1,046	1,241	822	531	1,041	1,212
Total.....	7,241	7,621	2,496	1,540	1,038	2,167	2,513	1,742	1,185	2,181	2,584
<b>Total final users .....</b>	<b>57,327</b>	<b>58,532</b>	<b>16,781</b>	<b>13,096</b>	<b>11,352</b>	<b>16,098</b>	<b>16,873</b>	<b>13,812</b>	<b>11,905</b>	<b>15,942</b>	<b>17,150</b>

(1) - (11) See page 60.

(12) Mainly public administration, commerce and agriculture.

Source: Department of Energy



# ENERGY

TABLE 7.4

## Coal supply

Weekly averages

Thousand tonnes

	Net inland supply	Production			Net imports	Imports <sup>(2)</sup>	Exports <sup>(2)</sup>	Tonnage lost (deep mined) <sup>(3)</sup>	
		Total <sup>(1)</sup>	Deep-mined	Opencast				Recognised holidays and rest days	Disputes
1972 .....	2,405	2,343	2,098	201	+62	96	34	200	418
1973 .....	2,518	2,538	2,308	195	-20	32	52	201	109
1974 .....	2,158	2,124	1,923	178	+32	68	36	202	313
1975 .....	2,531	2,475	2,258	200	+56	98	42	237	7
1976 .....	2,408	2,381	2,120	230	+27	55	28	237	22
1977 .....	2,358	2,349	2,060	261	+9	46	37	240	16
1977 July .....	2,223	2,199	1,857	292	+24	74	50	398	13
August .....	1,699	1,683	1,367	251	+38	69	33	827	6
*September .....	2,206	2,182	1,871	300	+24	63	39	300	16
October .....	2,555	2,556	2,226	290	-1	33	34	19	16
November .....	2,633	2,592	2,260	292	+41	62	21	-	22
*December .....	2,615	2,597	2,272	280	+18	55	37	18	14
1978 January .....	1,890	1,851	1,664	175	+39	78	39	653	14
February .....	2,693	2,692	2,394	248	+1	42	41	-	21
*March .....	2,711	2,710	2,400	274	+1	42	41	32	18
April .....	2,478	2,473	2,173	289	+5	38	33	219	50
May .....	2,478	2,462	2,180	277	+16	56	40	133	85
*June .....	2,160	2,168	1,835	302	-8	23	31	402	27
July .....	2,295	2,250	1,890	308	+45	87	42	375	30
August .....	1,626	1,615	1,334	233	+11	51	40	874	15
September .....									

<sup>(1)</sup>Including an estimate for slurry, etc., recovered and disposed of otherwise than by the National Coal Board.

Source: Department of Energy

<sup>(2)</sup>As recorded in the Overseas Trade Statistics of the United Kingdom. <sup>(3)</sup>NCB mines only. \*Five week period.

## Inland consumption of coal

Weekly averages

Thousand tonnes

	Total inland consumption	Fuel producers					Final users <sup>(1)</sup>			
		Primary	Secondary				Colliery disposals			
			Collieries	Power stations <sup>(2)</sup>	Coke ovens	Gas works	Other conversion industries <sup>(3)</sup>	Domestic <sup>(4)</sup>		
								Industry <sup>(4)</sup>	Household <sup>(5)</sup>	Other <sup>(6)</sup>
1972 .....	2,363	27	1,282	394	11	87	224	246	34	58
1973 .....	2,565	27	1,478	421	10	69	232	243	35	50
1974 .....	2,267	24	1,289	355	2	73	213	231	32	48
1975 .....	2,350	24	1,434	367	-	78	186	191	33	37
1976 .....	2,377	22	1,497	373	-	65	173	182	26	39
1977 .....	2,384	22	1,537	335	-	61	174	185	29	41
1977 July .....	2,013	20	1,223	340	-	58	153	167	32	20
August .....	1,816	12	1,134	331	-	58	120	118	21	22
*September .....	2,126	16	1,320	321	-	66	158	181	33	31
October .....	2,350	21	1,481	309	-	65	186	211	33	44
November .....	2,322	23	1,460	293	-	61	204	198	35	48
*December .....	2,698	26	1,793	291	-	69	210	207	35	67
1978 January .....	2,457	18	1,746	284	-	61	147	140	24	57
February .....	2,828	25	1,955	298	-	62	221	179	29	59
*March .....	2,516	25	1,675	284	-	55	195	195	32	55
April .....	2,358	23	1,590	286	-	56	161	173	27	42
May .....	2,288	21	1,508	291	-	59	165	175	24	43
*June .....	1,964	20	1,255	289	-	60	135	151	28	26
July .....	2,009	20	1,289	290	-	59	132	157	35	27
August .....	1,718	12	1,176	245	-	56	83	107	18	21
September .....										

<sup>(1)</sup>Disposals by collieries and opencast sites. <sup>(2)</sup>Public supply and railway and transport power stations. <sup>(3)</sup>Low

Source: Department of Energy

temperature carbonisation and patent fuel plants. <sup>(4)</sup>Prior to October 1973 the figures relate to actual consumption.

<sup>(5)</sup>Prior to April 1973 the figures relate to merchants' disposals to the domestic market. <sup>(6)</sup>Including miners' coal

<sup>(7)</sup>Anthracite, dry steam coal and imported naturally smokeless fuels. <sup>(8)</sup>Mainly public administration and commerce.

\*Five week period.

# Stocks of coal

Great Britain  
End of period

# ENERGY

TABLE 7.6

Thousand tonnes

	Total (1)	Distributed					Undistributed		
		Total distributed stocks <sup>(1)</sup>	Power stations	Coke ovens	Gas works	Miscellaneous	Total undistributed stocks	Collieries	Opencast sites and central stocking grounds
1971 .....	28,663	18,270	15,964	1,806	73	428	10,393	7,085	3,308
1972 .....	30,459	19,350	17,060	1,920	51	319	11,109	7,679	3,430
1973 .....	27,885	17,035	14,770	1,968	27	270	10,850	7,650	3,200
1974 .....	21,806	15,827	13,629	1,851	3	344	5,979	4,009	1,970
1975 .....	31,157	20,540	17,951	2,333	2	254	10,617	8,908	1,709
1976 .....	33,115	22,457	19,598	2,684	2	173	10,658	9,295	1,363
1977 April .....	27,932	18,028	15,519	2,322	2	185	9,904	8,750	1,154
May .....	28,738	19,114	16,534	2,375	2	203	9,624	8,400	1,224
June .....	29,210	19,783	17,340	2,262	2	179	9,427	8,005	1,422
July .....	29,882	20,772	18,334	2,258	1	179	9,110	7,600	1,510
August .....	29,604	20,701	18,541	2,005	1	154	8,903	7,343	1,560
September .....	29,892	20,813	18,717	1,899	1	196	9,079	7,466	1,613
October .....	30,809	21,667	19,409	2,024	1	233	9,142	7,584	1,558
November .....	32,077	21,829	19,389	2,196	1	243	10,248	8,682	1,566
December .....	31,534	21,704	19,128	2,368	2	206	9,830	8,290	1,540
1978 January .....	29,352	19,745	17,437	2,120	2	186	9,607	8,071	1,536
February .....	28,788	18,905	16,725	2,012	2	166	9,883	8,332	1,551
March .....	29,635	19,389	17,381	1,844	2	162	10,246	8,653	1,593
April .....	30,092	19,314	17,313	1,828	2	171	10,778	9,118	1,660
May .....	30,773	19,787	17,824	1,788	1	174	10,986	9,264	1,722
June .....	31,909	20,690	18,968	1,711	2	189	11,019	9,142	1,877
July .....	32,922	21,868	19,785	1,888	1	194	11,054	9,084	1,970
August .....	32,645	21,563	19,794	1,598	1	170	11,082	9,015	2,067
September .....									

<sup>(1)</sup>Excluding distributed stocks held in merchants' yards, etc., mainly for the domestic market and stocks held by the industrial sector.

Source: Department of Energy

## Colliery manpower and productivity at NCB mines

TABLE 7.7

Weekly averages

	Wage earners on colliery books		Recruitment	Wastage	Absence percentage <sup>(1)</sup>			Average output per manshift <sup>(2)</sup>	
	Total	Underground	Number		Total	Voluntary	Involuntary	Overall	At the face
Thousands		Per cent			Tonnes				
1972 .....	271	213	255	502	16.6	3.9	12.7	2.21	7.33
1973 .....	257	..	335	730	18.0	4.1	13.9	2.29	7.62
1974 .....	245	198	508	483	16.3	4.1	12.2	2.18	7.56
1975 .....	248	196	410	432	16.2	4.0	12.2	2.28	7.92
1976 .....	243	193	328	408	17.4	3.7	13.7	2.23	7.75
1977 .....	241	191	564	609	17.6	3.9	13.7	2.18	7.77
1977 April .....	243	193	735	477	18.5	4.5	14.0	2.26	7.97
May .....	244	194	713	519	18.2	3.3	12.9	2.28	8.05
*June .....	244	194	564	600	16.0	3.1	12.9	2.12	7.80
July .....	244	194	535	475	16.7	3.4	13.3	2.05	7.42
August .....	241	191	602	2,061	15.5	3.1	12.4	1.95	7.58
*September .....	239	188	641	466	17.0	3.9	13.1	2.05	7.34
October .....	239	189	550	613	17.8	4.2	13.6	2.18	7.65
November .....	239	189	529	471	17.5	4.2	13.3	2.16	7.65
*December .....	239	189	363	409	18.5	4.8	13.7	2.19	7.81
1978 January .....	239	189	342	403	17.5	3.8	13.7	2.19	8.04
February .....	239	189	545	469	20.0	4.8	15.2	2.34	8.50
*March .....	239	190	524	425	19.9	4.9	15.0	2.38	8.88
April .....	240	190	605	481	17.3	4.6	12.7	2.30	8.62
May .....	240	190	382	430	15.6	3.7	11.9	2.29	8.80
*June .....	239	190	349	455	16.1	3.6	12.5	2.17	8.54
July .....	238	189	319	567	15.9	3.7	12.2	2.12	8.20
August .....	236	187	408	1,258	15.1	3.3	11.8	1.99	8.27
September .....									

<sup>(1)</sup>The definition was changed from 1973.

<sup>(2)</sup>Excluding capital working and tip coal.

\*Five week period.

Source: Department of Energy

# ENERGY

## Gas: sources of supply and send-out by the public gas supply system

TABLE 7.8

Weekly averages

	Natural gas supply			Other fuel used		Gas sent out		
	Total into system	Source		Coal	Oil <sup>(2)</sup>	Total	Town gas	Natural gas for direct supply <sup>(3)</sup>
		Indigenous	Imported <sup>(1)</sup>					
		Million therms			Thousand tonnes		Million therms	
1972.....	193.7	188.0	5.7	11	42	204.1	65.6	138.5
1973.....	209.9	204.6	5.3	10	45	223.5	46.8	176.7
1974.....	252.0	247.4	4.6	2	25	258.7	30.8	227.9
1975.....	263.3	257.1	6.2	—	11	265.8	14.5	251.3
1976.....	277.3	269.8	7.5	—	5	277.8	4.4	273.4
1977.....	295.6	283.3	12.3	—	3	294.7	1.4	293.3
1977 April.....	322.2	320.1	2.1	—	2	322.1	2.0	320.1
May.....	265.6	259.7	5.9	—	2	263.8	1.5	262.3
*June.....	213.8	207.2	6.6	—	1	212.7	1.3	211.4
July.....	175.1	168.6	6.5	—	1	173.4	0.7	172.7
August.....	180.8	175.2	5.6	—	1	179.4	0.8	178.6
*September.....	219.6	209.0	10.6	—	2	217.9	0.7	217.2
October.....	268.4	242.0	26.4	—	5	265.9	0.8	265.1
November.....	358.6	329.1	29.5	—	5	357.9	0.9	357.0
*December.....	389.6	354.0	35.6	—	4	388.1	0.8	387.3
1978 January.....	435.1	397.3	37.8	—	8	436.4	1.0	435.4
February.....	446.3	411.6	34.7	—	14	449.5	0.9	448.6
*March.....	374.2	346.7	27.5	—	4	374.3	0.8	373.5
April.....	360.7	328.1	32.6	—	3	360.6	0.8	360.0
May.....	265.8	243.8	22.0	—	5	266.1	0.9	265.2
*June.....	192.0	174.0	18.0	—	4	192.9	0.7	192.2
July.....	191.7	178.2	13.5	—	4	189.5	0.6	188.9
August.....	174.6	161.6	13.0	—	4	172.0	0.6	171.4
September.....								

<sup>(1)</sup>Including imports from the Norwegian sector of the Frigg gasfield.

<sup>(2)</sup>Mainly naphtha (LDF), liquefied petroleum gases (LPG) and refinery gases.

<sup>(3)</sup>Includes substitute natural gas (SNG).

\*Average of five weeks.

Source: Department of Energy

## Sales of gas by the public supply system

TABLE 7.9

Million therms

	Total	Power stations <sup>(1)</sup>	Iron and steel industry	Other industries	Domestic	Other <sup>(2)</sup>
1972.....	9,787	630	437	3,215	4,509	996
1973.....	10,729	285	396	4,150	4,815	1,083
1974.....	12,666	985	395	4,635	5,384	1,269
1975.....	13,112	858	371	4,645	5,891	1,347
1976.....	13,997	662	438	5,182	6,194	1,521
1977.....	14,579	519	485	5,398	6,590	1,587
1976 3rd quarter.....	2,067	208	79	894	615	171
4th quarter.....	3,857	243	100	1,292	1,828	394
1976 1st quarter.....	4,765	240	108	1,443	2,403	571
2nd quarter.....	2,865	180	112	1,221	1,055	317
3rd quarter.....	2,149	129	99	1,066	886	169
4th quarter.....	4,216	133	119	1,452	2,050	464
1977 1st quarter.....	4,634	118	128	1,414	2,413	561
2nd quarter.....	3,317	82	125	1,359	1,371	380
3rd quarter.....	2,372	153	113	1,165	771	180
4th quarter.....	4,256	166	119	1,470	2,035	466
1978 1st quarter <sup>(3)</sup> .....	5,257	165	113	1,523	2,908	643

<sup>(1)</sup>Public supply and transport power stations.

<sup>(2)</sup>Public administration and commerce.

<sup>(3)</sup>Provisional.

Source: Department of Energy

## Fuel used and electricity generated by the public supply system

TABLE 7.10

Weekly averages

	Fuel used						Electricity generated			Own use (6)	Elec- tricity supplied	Total elec- tricity available (8)
	Total (1)	Coal (2)	Oil (3)(9)	Natural gas	Nuclear elec- tricity	Hydro elec- tricity	Total (4)	By steam plant				
								Nuclear	Other			
	Million tonnes of coal or coal equivalent						Terawatt hours					
<b>United Kingdom</b>												
1973.....	2.24	1.48	0.55	0.02	0.16	0.03	4.98	0.46	4.42	0.36	4.62	4.71
1974.....	2.16	1.29	0.56	0.06	0.20	0.03	4.82	0.57	4.15	0.35	4.47	4.55
1975.....	2.13	1.43	0.41	0.07	0.18	0.03	4.83	0.51	4.22	0.34	4.49	4.56
1976.....	2.13	1.50	0.33	0.05	0.22	0.03	4.90	0.62	4.18	0.37	4.53	4.61
1977.....	2.19	1.53	0.35	0.03	0.25	0.03	5.04	0.70	4.23	0.38	4.66	4.73
<b>1977 July.....</b>	1.66	1.17	0.24	0.04	0.20	0.01	3.84	0.56	3.24	0.30	3.54	3.60
August.....	1.69	1.19	0.19	0.06	0.24	0.01	3.93	0.69	3.19	0.32	3.61	3.69
*September.....	1.94	1.35	0.27	0.03	0.26	0.02	4.40	0.74	3.58	0.34	4.06	4.13
October.....	2.12	1.43	0.34	0.04	0.23	0.04	4.83	0.65	4.06	0.36	4.47	4.53
November.....	2.46	1.55	0.60	0.05	0.19	0.07	5.52	0.55	4.74	0.38	5.14	5.21
*December.....	2.51	1.71	0.43	0.05	0.28	0.04	5.77	0.79	4.88	0.42	5.35	5.43
<b>1978 January.....</b>	2.73	1.88	0.46	0.06	0.29	0.04	6.30	0.81	5.36	0.44	5.86	5.94
February.....	2.81	1.94	0.50	0.04	0.30	0.03	6.52	0.85	5.57	0.45	6.07	6.16
*March.....	2.40	1.61	0.41	0.04	0.29	0.05	5.60	0.80	4.67	0.39	5.21	5.29
April.....	2.35	1.61	0.40	—	0.24	0.04	5.44	0.68	4.64	0.38	5.06	5.14
May.....	2.03	1.45	0.37	—	0.19	0.02	4.69	0.53	4.09	0.33	4.36	4.42
*June.....	1.78	1.26	0.30	—	0.20	0.02	4.15	0.58	3.52	0.30	3.85	3.90
July.....	1.74	1.23	0.28	0.02	0.20	0.01	4.03	0.55	3.43	0.29	3.74	3.80
August.....												
September.....												
<b>England and Wales</b>												
1973.....	1.94	1.31	0.46	0.02	0.15	—	4.33	0.41	3.89	0.31	4.02	4.09
1974.....	1.88	1.15	0.47	0.08	0.18	—	4.21	0.52	3.66	0.31	3.90	3.95
1975.....	1.85	1.26	0.35	0.07	0.16	—	4.22	0.46	3.74	0.30	3.92	3.97
1976.....	1.84	1.33	0.27	0.05	0.19	—	4.27	0.54	3.71	0.30	3.97	3.99
1977.....	1.89	1.35	0.29	0.03	0.21	—	4.37	0.59	3.75	0.32	4.05	4.10
<b>1977 July.....</b>	1.47	1.07	0.21	0.04	0.15	—	3.39	0.44	2.95	0.25	3.14	3.19
August.....	1.48	1.07	0.15	0.06	0.20	—	3.46	0.58	2.87	0.27	3.19	3.22
*September.....	1.67	1.18	0.22	0.03	0.23	—	3.81	0.64	3.15	0.28	3.53	3.59
October.....	1.83	1.30	0.28	0.04	0.21	—	4.20	0.60	3.57	0.31	3.89	3.94
November.....	2.09	1.36	0.51	0.05	0.16	0.01	4.71	0.47	4.16	0.32	4.39	4.50
*December.....	2.15	1.49	0.38	0.05	0.24	—	4.95	0.68	4.25	0.35	4.60	4.66
<b>1978 January.....</b>	2.35	1.67	0.37	0.06	0.25	—	5.44	0.69	4.73	0.37	5.07	5.15
February.....	2.42	1.71	0.40	0.04	0.27	—	5.63	0.75	4.87	0.38	5.25	5.33
*March.....	2.06	1.43	0.34	0.04	0.25	—	4.85	0.71	4.13	0.33	4.52	4.57
April.....	2.03	1.41	0.40	—	0.22	—	4.72	0.61	4.09	0.32	4.40	4.46
May.....	1.75	1.29	0.30	—	0.16	—	4.07	0.46	3.59	0.28	3.79	3.83
*June.....	1.55	1.13	0.26	—	0.16	—	3.61	0.46	3.14	0.25	3.36	3.40
July.....	1.55	1.13	0.25	0.02	0.15	—	3.58	0.42	3.15	0.25	3.33	3.35
August.....												
September.....												

(1) Including coke. (2) Including quantities used in the production of steam for sale. (3) Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers. (4) Including generation by gas turbine, diesel and hydro-electric plant. (5) Used on works and for pumping at pumped storage stations. (6) Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels Ltd. The England and Wales figures include net exchanges with Scotland. \*Average of five weeks.

Source: Department of Energy

# ENERGY

## Sales of electricity by the public supply system

TABLE 7.11

GWh

	Total	Iron and steel industry	Other industries	Domestic	Other (1)
1972.....	210,417	10,774	68,967	86,889	43,787
1973.....	225,267	11,646	75,327	91,299	46,995
1974.....	218,552	11,292	70,967	92,626	43,667
1975.....	217,924	11,164	70,854	89,214	46,692
1976.....	220,841	12,607	74,986	85,117	48,131
1977.....	225,655	12,310 <sup>(2)</sup>	76,561 <sup>(2)</sup>	85,902	50,882
1975 1st quarter.....	66,040	3,103	18,601	30,511	13,825
2nd quarter.....	50,344	2,732	17,196	19,940	10,476
3rd quarter.....	42,042	2,407	16,219	14,218	9,198
4th quarter.....	59,498	2,922	18,838	24,545	13,193
1976 1st quarter.....	66,235	3,208	19,559	29,089	14,379
2nd quarter.....	48,537	3,071	17,910	17,148	10,408
3rd quarter.....	43,112	2,875	17,314	13,584	9,339
4th quarter.....	62,957	3,453	20,203	25,296	14,005
1977 1st quarter.....	67,181	3,273	20,458	28,564	14,886
2nd quarter.....	52,535	3,054 <sup>(2)</sup>	18,993 <sup>(2)</sup>	18,803	11,685
3rd quarter.....	46,077	2,911 <sup>(2)</sup>	17,793 <sup>(2)</sup>	14,938	10,435
4th quarter.....	59,862	3,072 <sup>(2)</sup>	19,317 <sup>(2)</sup>	23,597	13,876
1978 1st quarter <sup>(3)</sup> .....	67,847	3,369 <sup>(2)</sup>	20,514 <sup>(2)</sup>	28,380	15,584

(1) Mainly commerce, public administration and agriculture.

(2) Contains a small degree of estimation.

(3) Provisional.

Source: Department of Energy

## Plant capacity of the public electricity supply industry

TABLE 7.12

Megawatts

	United Kingdom			England and Wales		
	Output capacity		Maximum load during period	Output capacity		Maximum load during period
	At end of period	New plant brought into commission during period <sup>(1)</sup>		At end of period	New plant brought into commission during period <sup>(1)</sup>	
1973.....	67,591	3,319	46,027	58,369	2,882	39,674
1974.....	69,011	2,098	47,676	59,451	1,734	40,973
1975.....	68,531	837	47,725	58,987	681	41,353
1976.....	67,406	2,611	49,029	56,684	1,406	42,110
1977.....	67,251	948	49,720	56,326	344	42,803
1977 July.....	67,310	—	30,813	56,382	—	27,334
August.....	67,310	—	32,985	56,382	—	28,889
September.....	67,349	40	35,173	56,422	40	30,598
October.....	67,349	—	38,282	56,422	—	33,122
November.....	67,349	—	45,003	56,422	—	38,667
December.....	67,251	—	48,701	56,326	—	41,963
1978 January.....	67,251	—	49,720	56,326	—	42,803
February.....	67,255	—	48,068	56,326	—	41,563
March.....	67,897	642	42,124	56,326	—	36,481
April.....	67,739	—	41,987	56,326	—	36,289
May.....	67,739	—	38,686	56,326	—	33,847
June.....	67,741	30	33,468	56,328	30	29,597
July.....	67,746	5	33,693	56,328	—	29,692
August.....						
September.....						

(1) Including revisions to interim ratings.

Source: Department of Energy



# ENERGY

## Production, arrivals and shipments of crude petroleum and petroleum products

TABLE 7.13

Monthly averages or calendar months

Thousand tonnes

	Crude petroleum						Petroleum products				
	Gross <sup>(1)</sup> indigenous production	Supply				Arrivals (3)(4)	Shipments (3)	Arrivals (3)	Shipments (3)	Net arrivals	Bunkers (5)
		Total	Indi- genous <sup>(1)</sup>	Other (2)	Net arrivals						
1972	28	8,804	19	106	8,679	8,975	297	1,703	1,315	+388	435
1973	31	8,503	20	130	8,353	9,623	270	1,484	1,390	+ 94	458
1974	34	9,457	21	151	9,285	9,402	117	1,231	1,200	+ 31	397
1975	130	7,669	96	106	7,487	7,814	127	1,038	1,139	-101	297
1976	1,003	8,199	969	58	7,182	7,539	357	868	1,311	-443	297
1977	3,156	7,688	3,128	57	4,503	5,891	1,388	1,080	1,161	-101	238
1977 July	3,208	7,346	3,146	62	4,138	5,421	1,283	889	1,262	-373	233
August	3,422	7,127	3,422	65	3,640	5,635	1,995	953	1,480	-527	234
September	3,443	7,280	3,418	42	3,820	5,316	1,496	987	1,111	-124	240
October	3,517	8,163	3,586	64	4,513	5,993	1,480	906	1,214	-308	216
November	3,279	8,357	3,343	103	2,911	4,461	1,550	1,303	863	+440	193
December	3,587	8,289	3,381	137	4,771	6,167	1,396	1,697	880	+717	225
1978 January	3,766	8,243	3,628	62	4,553	6,052	1,499	1,137	849	+288	215
February	3,610	8,278	3,650	94	4,528	6,121	1,593	1,113	696	+417	200
March	3,683	7,341	3,918	62	3,361	5,347	1,986	1,073	1,052	+ 21	185
April	3,985	8,416	3,940	84	4,392	5,976	1,584	1,049	1,037	+ 12	202
May	4,626	7,759	4,568	79	3,112	5,546	2,434	1,067	1,065	+ 12	232
June	4,494	7,401	4,298	65	3,038	4,901	1,863	763	937	-174	239
July <sup>(6)</sup>	4,553	7,652	4,535	110	3,007	5,481	2,474	803	1,276	-473	213
August											
September											

<sup>(1)</sup>Including natural gas liquids (condensates). <sup>(2)</sup>Mainly recycled products. <sup>(3)</sup>Foreign trade as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*. <sup>(4)</sup>Including process (partly refined) oils. <sup>(5)</sup>International bunkers. <sup>(6)</sup>Provisional.

Source: Department of Energy

## Refinery throughput and output of petroleum products

TABLE 7.14

Monthly averages or calendar months

Thousand tonnes

	Through- put of crude and process oils	Refinery use		Total output of petroleum products (1)	Gases		Naphtha (LDF)	Motor spirit	Kerosene		Gas/ diesel oil	Fuel oil	Lubri- cating oils	Bitumen
		Fuel	Losses		Butane and propane	Other petrol- eum			Aviation turbine fuel	Burning oil (2)				
1972 .....	8,915	635	89	8,281	122	31	477	1,136	348	221	2,128	3,417	111	167
1973 .....	9,528	583	111	8,829	138	33	551	1,237	379	226	2,321	3,502	123	185
1974 .....	9,268	579	101	8,588	133	23	537	1,210	373	214	2,303	3,335	121	177
1975 .....	7,798	603	75	7,220	121	13	331	1,162	330	192	1,944	2,726	85	176
1976 .....	8,149	528	97	7,524	131	13	382	1,269	347	205	2,016	2,725	109	158
1977 .....	7,801	520	88	7,195	128	12	374	1,234	334	205	1,956	2,540	115	157
1977 July .....	7,141	524	76	6,541	128	13	333	1,289	451	103	1,738	2,083	121	173
August .....	7,687	531	75	7,081	128	11	415	1,313	416	111	1,921	2,330	115	177
September .....	7,450	528	82	6,840	134	14	327	1,265	343	209	1,797	2,309	111	164
October .....	7,506	527	34	6,945	142	11	349	1,237	273	251	1,901	2,354	118	179
November .....	7,341	527	70	6,744	110	9	361	1,144	281	224	1,875	2,355	121	148
December .....	8,617	506	107	7,944	154	15	419	1,332	302	303	2,102	2,922	120	133
1978 January .....	8,391	574	56	7,761	146	11	421	1,287	354	336	2,080	2,816	85	112
February .....	7,527	515	137	6,875	127	12	370	1,149	341	266	1,897	2,432	67	102
March .....	8,558	567	57	7,934	145	12	462	1,268	369	293	2,232	2,744	106	183
April .....	7,955	510	105	7,340	131	14	393	1,236	356	219	1,998	2,598	91	144
May .....	7,646	528	45	7,073	150	14	356	1,314	392	177	1,917	2,305	99	195
June .....	7,049	477	70	6,502	105	11	268	1,240	439	127	1,672	2,182	117	199
July <sup>(3)</sup> .....	7,586	532	65	6,989	122	13	340	1,344	484	105	1,921	2,175	125	183
August .....														
September .....														

<sup>(1)</sup>Including output of products not shown separately, namely, aviation spirit, wide-cut gasoline, industrial and white spirits, paraffin wax and miscellaneous products. <sup>(2)</sup>Including vaporising oil. <sup>(3)</sup>Provisional.

Source: Department of Energy

# ENERGY

## Deliveries of petroleum products for inland consumption

TABLE 7.15

Monthly averages or calendar months

Thousand tonnes

	Total (1)	Butane and propane (2)	Naphtha (LDF) (3)	Motor spirit	Kerosene				Gas/diesel oil		Fuel oil	Lubri- cating oils	Bitu- men
					Aviation turbine fuel	Burning oil			Derv fuel	Other			
						Premier	Standard						
							Domestic	Other <sup>(4)</sup>					
1972 .....	8,142	121	616	1,325	327	65	139	44	438	1,259	3,442	93	184
1973 .....	8,279	133	698	1,411	350	60	161	42	472	1,258	3,287	99	205
1974 .....	7,695	118	642	1,374	307	50	147	36	460	1,132	3,067	87	187
1975 .....	6,806	106	426	1,344	320	45	142	33	451	1,087	2,539	83	174
1976 .....	6,691	111	450	1,407	333	48	141	31	466	1,082	2,319	84	155
1977 .....	6,827	110	432	1,445	347	47	140	33	476	1,160	2,314	86	154
1977 July .....	5,522	84	432	1,490	423	6	59	20	453	643	1,609	81	163
August .....	5,728	85	465	1,631	404	10	69	21	452	695	1,592	80	161
September .....	6,390	98	419	1,526	377	28	125	29	491	999	1,923	93	185
October .....	6,563	109	369	1,488	369	31	120	31	488	1,080	2,167	85	165
November .....	7,787	119	392	1,470	316	71	159	41	518	1,445	2,924	85	158
December .....	7,955	124	405	1,532	312	82	203	44	487	1,513	2,949	80	118
1978 January .....	7,740	135	443	1,369	307	92	199	44	466	1,540	2,835	86	102
February .....	7,283	124	465	1,191	243	99	196	49	437	1,493	2,693	77	105
March .....	7,814	132	489	1,531	356	60	184	46	483	1,430	2,708	84	170
April .....	7,359	110	436	1,487	333	51	156	39	486	1,305	2,591	80	148
May .....	6,879	112	376	1,585	395	25	108	33	494	1,032	2,284	95	182
June .....	6,167	91	367	1,600	431	6	70	25	505	725	1,895	94	197
July <sup>(5)</sup> .....	6,002	83	390	1,630	457	8	71	22	470	696	1,767	89	165
August .....													
September .....													

(1) Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, and paraffin wax, but excluding refinery fuel (and miscellaneous products prior to 1978). (2) Including very small amounts for petrochemicals. (3) Now mainly petro-chemical feedstock. (4) Including vaporising oil. (5) Provisional.

Source: Department of Energy

## Analysis of inland deliveries of gases, feedstock and motor spirit

TABLE 7.16

Monthly averages or calendar months

Thousand tonnes

	Gases		Feedstock			Motor spirit			
	Butane and propane		For gas works		For petroleum chemical plant	Dealers		Commercial consumers	
	For gas works	Other uses	Other gases(1)	Naphtha (LDF)		5, 4 and 3 star	Other (2 star)	5, 4 and 3 star	Other (2 star)
1972 .....	30	91	22	122	528	1,003	240	57	25
1973 .....	22	111	22	135	600	1,079	250	60	22
1974 .....	6	110	13	80	601	1,084	215	54	21
1975 .....	4	100	4	37	411	1,068	199	57	20
1976 .....	4	105	3	13	473	1,132	200	57	18
1977 .....	2	106	5	6	479	1,183	185	59	18
1977 July .....	1	81	2	3	464	1,230	182	52	16
August .....	1	83	2	3	499	1,340	210	63	18
September .....	1	95	4	4	482	1,258	189	61	18
October .....	3	104	13	5	414	1,211	177	62	18
November .....	2	115	13	10	433	1,212	175	64	19
December .....	3	120	12	7	474	1,274	178	62	18
1978 January .....	4	127	12	7	539	1,135	155	62	17
February .....	4	119	11	7	500	1,003	125	50	13
March .....	3	118	9	7	501	1,276	181	58	16
April .....	2	105	6	6	511	1,243	169	59	16
May .....	2	104	17	5	458	1,326	182	61	16
June .....	2	83	15	4	455	1,339	182	63	16
July(2) .....	2	83	14	4	473	1,372	185	59	14
August .....									
September .....									

(1) Excluding natural gas. (2) Provisional.

Source: Department of Energy

## ENERGY

Arrivals of petroleum products<sup>(1)</sup>

TABLE 7.17

Monthly averages or calendar months

Thousand tonnes

	Total petroleum products (2)	Butane and propane	Naphtha (LDF)	Motor spirit	Kerosene		Gas/diesel oil	Fuel oil	Lubricating oils	Bitumen
					Aviation turbine fuel	Burning oil (3)				
1972	1,695	12	229	255	75	49	158	821	40	18
1973	1,484	13	288	281	67	50	131	588	40	21
1974	1,231	4	215	266	45	29	75	513	44	14
1975	1,038	5	182	222	77	22	133	347	30	7
1976	869	6	169	238	55	25	114	198	36	5
1977	1,060	9	164	198	68	25	163	397	32	2
1977 April	803	3	202	175	13	20	138	215	24	-
May	1,153	14	253	230	61	19	208	318	41	-
June	907	8	83	224	60	50	86	347	45	1
July	889	4	228	145	61	18	93	306	23	3
August	953	9	118	205	90	22	83	387	27	4
September	967	2	92	233	101	34	72	406	33	1
October	906	5	122	182	127	8	49	377	24	-
November	1,303	16	147	131	61	25	331	551	23	8
December	1,597	5	175	258	73	19	325	673	52	5
1978 January	1,137	5	143	183	43	34	318	312	51	1
February	1,113	18	265	168	47	17	108	432	36	3
March	1,073	9	100	237	6	16	158	481	42	2
April	1,049	5	169	266	20	10	151	360	31	-
May	1,067	5	200	222	14	12	163	398	33	-
June <sup>(4)</sup>	763	2	280	122	29	5	33	245	31	-

<sup>(1)</sup>Arrivals as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*.<sup>(2)</sup>Including products not shown separately namely aviation spirit, wide-cut gasoline, industrial and white spirits, and paraffin wax. <sup>(3)</sup>Including vaporising oil. <sup>(4)</sup>Provisional.

Source: Department of Energy

Shipments of petroleum products and oil for bunkers<sup>(1)</sup>

TABLE 7.18

Monthly averages or calendar months

Thousand tonnes

	Shipments										Bunkers	
	Total petroleum products (2)	Butane and propane	Naphtha (LDF)	Motor spirit	Kerosene		Gas/diesel oil	Fuel oil	Lubricating oils	Bitumen	Gas/diesel oil	Fuel oil
					Aviation turbine fuel	Burning oil (3)						
1972	1,314	11	49	104	54	43	508	445	62	6	50	346
1973	1,390	14	41	105	49	43	569	465	71	3	83	375
1974	1,200	14	88	75	66	27	562	284	72	7	08	329
1975	1,139	15	44	98	47	26	479	347	52	9	03	224
1976	1,311	28	51	105	50	20	507	456	64	7	83	235
1977	1,161	39	52	77	34	14	403	458	63	9	66	170
1977 April	1,060	39	18	71	24	9	412	429	45	9	67	179
May	1,254	30	50	99	60	19	442	457	70	6	75	196
June	1,138	40	74	93	43	7	396	383	73	13	65	167
July	1,262	39	36	86	46	8	572	394	61	13	75	168
August	1,480	63	44	76	39	13	549	611	61	13	63	171
September	1,111	47	47	85	39	37	331	439	73	9	61	179
October	1,214	42	35	89	50	14	402	481	70	15	62	145
November	863	30	44	75	17	24	316	281	63	1	58	126
December	880	51	65	41	19	9	266	341	61	5	68	148
1978 January	849	42	77	72	32	11	262	234	45	6	61	144
February	696	56	45	78	45	12	260	91	53	2	54	137
March	1,052	57	85	103	45	15	253	384	35	11	57	128
April	1,037	46	54	55	49	9	301	384	71	10	65	137
May	1,055	84	85	127	36	6	348	270	40	5	71	162
June <sup>(4)</sup>	937	59	85	101	34	12	210	326	38	16	65	173

<sup>(1)</sup>Shipments as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*.<sup>(2)</sup>Including products not shown separately, namely aviation spirit, wide-cut gasoline, industrial and white spirits, and paraffin wax. <sup>(3)</sup>Including vaporising oil. <sup>(4)</sup>Provisional.

Source: Department of Energy

# VIII: CHEMICALS

## Fertilisers

TABLE 8.1

Monthly averages or calendar months

Thousand tonnes

	Production			Deliveries to U.K. agriculture				
	P <sub>2</sub> O <sub>5</sub> (phosphate)		Compounds (2)	N (nitrogen)		P <sub>2</sub> O <sub>5</sub> phosphate (1)	K <sub>2</sub> O potash (1)	Compounds (2)
	Single super- phosphate <sup>(1)</sup>	Basic slag (1)		Straight (1)	Compounds (1)			
1972	3.7	6.4	246.1	..	..	41.4	37.6	265.6
1973	3.6	5.9	232.2	..	..	30.8	36.4	190.7
1974	4.0	3.1	236.4	..	..	38.0	39.4	267.6
Years ended								
1975 31 May	4.3	2.3	222.8	..	..	28.1	37.9	205.9
1976	3.4	3.3	237.9	..	..	29.6	34.5	228.8
1977	4.0	2.4	230.8	48.4	42.4	31.4	32.1	256.4
1978	3.0	2.2	257.0	48.3	44.9	32.4	32.8	255.2
1976 June	3.3	2.9	264.7	19.0	93.9	58.2	71.1	495.7
July	3.9	2.9	258.8	75.9	54.3	39.7	42.4	315.7
August	2.3	1.2	212.5	57.4	43.5	35.8	36.1	259.5
September	4.8	3.5	195.0	67.0	44.7	43.6	41.6	293.0
October	2.3	2.8	222.8	46.0	33.3	27.6	27.1	202.1
November	3.8	2.7	242.7	38.1	35.5	24.9	24.2	216.5
December	4.4	1.9	199.7	54.3	41.3	28.5	29.0	237.5
1977 January	4.9	2.0	184.5	28.6	25.1	17.4	17.3	160.4
February	4.7	1.5	199.3	34.6	29.6	20.1	20.4	186.3
March	4.3	2.3	223.3	64.0	50.0	34.9	35.1	297.8
April	4.0	1.7	261.3	36.1	31.3	26.4	22.9	201.5
May	4.7	3.0	305.1	60.1	28.1	19.3	17.7	210.4
June	5.0	2.0	261.5	77.6	71.5	48.8	53.4	395.8
July	1.7	2.3	267.3	43.2	45.7	33.6	34.9	261.7
August	2.1	2.5	254.8	40.3	58.3	43.7	45.3	331.9
September	3.5	2.4	240.6	47.4	40.2	39.4	36.4	261.3
October	3.3	2.5	283.4	42.7	39.8	37.6	35.5	261.5
November	2.3	2.1	229.1	62.6	56.7	34.2	38.1	301.1
December	2.5	1.9	255.7	59.2	61.2	35.1	38.3	315.1
1978 January	3.2	1.4	242.4	27.6	26.2	17.4	17.1	142.7
February	3.2	1.3	209.4	23.6	26.9	18.4	18.2	145.7
March	3.7	2.0	266.0	50.0	48.0	31.9	33.2	275.7
April	2.6	2.6	293.1	53.7	38.2	27.8	24.5	220.3
May	2.9	2.9	280.1	51.6	25.7	20.5	18.1	149.4
June	3.5	3.0	265.0	77.8	72.2	47.0	51.8	319.4

<sup>(1)</sup>Nutrient content.

<sup>(2)</sup>Total weight of compound fertilisers.

Source: Department of Industry

# CHEMICALS

## Sulphur and sulphuric acid

TABLE 8.2

Production and consumption: monthly averages or calendar months

Stocks: end of period

Thousand tonnes

	Sulphur and other materials used for sulphuric acid manufacture								Sulphuric acid (as 100 per cent acid)	
	Consumption					Stocks			Pro- duction	Con- sumption
	Sulphur	Pyrites	Spent oxide	Anhydrite	Zinc con- centrates	Sulphur	Pyrites	Spent oxide		
1972 .....	77.4	11.4	3.2	61.7	11.8	51.9	19.0	87.3	287.5	318.3
1973 .....	96.6	3.0	2.3	32.2	16.8	45.2	6.2	61.1	323.8	356.9
1974 .....	97.2	1.8	0.8	29.1	16.9	69.9	6.4	6.6	321.2	334.6
1975 .....	81.5	0.1	0.9	20.3	13.1	50.4	5.2	6.3	263.8	280.9
1976 .....	88.0	-	1.0	-	10.8	55.6	3.9	7.3	272.6	298.8
1977 .....	89.9	-	0.9	-	17.4	44.1	2.5	7.8	283.7	294.7
1975 January .....	90.5	1.1	1.0	21.6	15.5	73.2	5.3	6.2	294.9	292.4
February .....	79.6	-	1.1	16.4	16.4	69.4	5.3	5.9	263.4	
March .....	85.6	-	1.4	38.2	13.4	62.4	5.3	5.5	289.1	
April .....	79.2	-	1.0	29.0	16.5	64.0	5.3	6.4	265.7	286.7
May .....	87.2	-	1.0	33.5	14.6	64.4	5.3	4.8	289.2	
June .....	79.0	-	1.2	23.6	17.1	57.7	5.3	4.4	264.3	
July .....	80.7	-	0.7	20.6	15.0	53.2	5.3	4.9	268.0	274.0
August .....	73.1	-	1.0	16.2	14.8	52.9	5.3	4.8	233.7	
September .....	71.6	-	-	21.6	14.5	52.4	5.3	5.5	229.8	
October .....	81.7	-	-	20.7	17.7	55.3	5.3	6.7	266.5	270.2
November .....	77.1	-	1.0	2.8	1.4	47.7	5.3	7.0	236.6	
December .....	92.3	-	1.3	-	-	50.4	5.2	6.3	274.6	
1976 January .....	81.0	-	1.1	-	-	53.8	5.3	5.9	239.3	273.3
February .....	82.4	-	0.9	-	-	52.4	5.3	6.6	247.6	
March .....	92.8	-	1.4	-	-	43.0	5.3	7.1	284.7	
April .....	87.6	-	1.3	-	-	47.9	5.3	7.2	264.2	299.1
May .....	89.5	-	1.2	-	8.6	47.8	5.3	7.7	273.8	
June .....	84.2	-	1.3	-	22.2	45.2	5.3	7.9	271.8	
July .....	83.0	-	1.1	-	17.2	48.9	5.3	7.4	263.8	304.2
August .....	82.8	-	1.1	-	6.9	45.2	4.2	7.2	254.3	
September .....	85.8	-	0.3	-	14.7	47.9	3.9	7.5	267.8	
October .....	100.2	-	0.4	-	19.0	47.8	3.9	7.8	313.4	310.6
November .....	89.0	-	0.5	-	16.0	47.6	3.9	7.6	276.9	
December .....	98.2	-	1.2	-	24.7	55.6	3.9	7.3	313.8	
1977 January .....	93.4	-	1.1	-	19.0	48.8	3.9	7.2	294.9	306.6
February .....	87.7	-	1.1	-	17.9	42.6	3.9	7.0	277.8	
March .....	91.7	-	1.4	-	18.3	47.3	3.9	6.8	288.7	
April .....	91.8	-	1.0	-	18.7	50.4	3.8	7.2	290.8	299.7
May .....	84.3	-	0.9	-	19.8	48.2	3.8	6.3	268.2	
June .....	92.3	-	1.2	-	20.1	47.3	3.7	6.3	293.3	
July .....	85.7	-	0.4	-	11.2	49.2	3.3	7.0	266.2	286.3
August .....	86.2	-	0.1	-	13.9	47.3	3.3	8.0	270.2	
September .....	92.5	-	0.9	-	19.4	44.5	2.7	7.7	288.7	
October .....	97.2	-	0.7	-	14.6	42.6	2.5	8.4	308.0	286.2
November .....	88.5	-	0.9	-	15.7	45.8	2.5	8.1	279.9	
December .....	87.2	-	1.4	-	19.9	44.1	2.5	7.8	278.1	
1978 January .....	88.9	-	1.1	-	15.7	44.2	2.4	6.9	279.1	276.7
February .....	87.0	-	1.0	-	15.6	43.9	2.4	6.6	273.5	
March .....	86.1	-	1.1	-	18.7	46.8	2.4	6.7	273.2	
April .....	83.7	-	1.0	-	4.1	42.3	2.4	6.3	252.1	288.6
May .....	97.7	-	0.7	-	-	44.6	2.4	6.3	292.5	
June .....	89.6	-	1.3	-	11.5	48.5	2.4	5.3	281.2	

Source: Department of Industry



# CHEMICALS

## Dyestuffs and pigments: paint and varnish

Sales by manufacturers

TABLE 8.3

Quarterly averages or totals for quarters

	Dyestuffs and pigments <sup>(1)</sup>							Paint and varnish				
	Finished synthetic dyestuffs	Synthetic organic pigments	In-organic pigment colours	Ochres and mineral colours	Titanium dioxide	White lead	Vegetable tanning and dyeing extracts	Total	Emulsion paints and other water paints	Cellulose based paints, varnishes and lacquers	Varnishes, lacquers and stains (other than cellulose)	Other
	Thousand tonnes							Million litres				
1974.....	13.46	3.90	5.66	5.00	45.61	0.39	1.55	138.9	41.0	10.5	1.5	86.0
1975.....	10.80	2.95	4.12	4.25	39.42	0.30	..	137.7	42.9	10.6	1.3	82.7
1976.....	13.19	4.17	5.60	5.67	47.06	0.26	..	145.8	48.4	10.4	1.3	85.8
1977.....	13.43	4.22	5.32	6.65	49.52	0.22	..	154.6	50.4	12.2	1.7	90.3
1973 2nd quarter.....	11.95	4.54	7.68	3.89	53.87	0.66	2.19	..	44.9	11.2	1.5	..
3rd quarter.....	11.84	3.86	7.31	4.74	52.35	0.60	1.48	142.8	40.2	10.8	1.5	90.3
4th quarter.....	14.17	4.23	7.23	4.75	54.07	0.49	1.67	132.3	37.0	11.4	1.7	82.2
1974 1st quarter.....	15.11	4.36	6.47	4.75	49.87	0.46	1.66	136.9	41.9	10.4	1.5	83.2
2nd quarter.....	14.25	4.35	6.22	5.28	53.48	0.33	1.57	143.3	41.7	11.1	1.7	88.9
3rd quarter.....	12.85	3.48	5.65	5.72	49.28	0.40	1.46	144.1	43.0	10.3	1.4	89.4
4th quarter.....	11.64	3.38	5.10	4.47	30.59	0.36	1.49	131.6	37.6	10.1	1.3	82.6
1975 1st quarter.....	11.27	3.12	4.16	3.74	37.98	0.45	1.55	134.5	43.4	10.4	1.2	79.4
2nd quarter.....	10.51	2.74	3.85	4.65	38.03	0.26	1.63	147.4	47.4	11.1	1.4	87.3
3rd quarter.....	10.55	2.49	3.88	4.20	40.00	0.18	1.60	140.8	42.4	10.3	1.4	86.7
4th quarter.....	10.07	3.47	4.50	4.45	41.68	0.31	..	128.5	38.5	10.6	1.4	77.8
1976 1st quarter.....	12.07	4.03	5.44	5.45	48.07	0.27	..	143.4	48.6	10.4	1.2	83.2
2nd quarter.....	13.63	4.22	5.86	5.52	53.56	0.27	..	147.9	48.0	10.5	1.4	88.0
3rd quarter.....	13.44	4.06	5.60	6.30	42.71	0.29	..	152.2	49.4	10.2	1.3	91.3
4th quarter.....	13.60	4.38	5.52	5.42	47.14	0.22	..	143.8	47.3	10.2	1.5	84.8
1977 1st quarter.....	14.89	4.16	5.67	6.51	50.51	0.21	..	154.9	54.0	11.5	1.4	88.0
2nd quarter.....	14.33	4.45	5.32	6.23	52.13	0.23	2.01	161.7	54.1	12.9	1.7	93.1
3rd quarter.....	12.27	4.06	5.28	7.04	47.52	0.26	1.53	157.0	49.6	12.5	1.8	93.1
4th quarter.....	12.23	4.19	5.01	6.55	47.91	0.19	1.49	145.3	45.0	12.1	1.7	86.4
1978 1st quarter.....	12.37	4.35	5.34	6.51	49.65	0.14	2.04	158.1	53.5	12.7	1.6	90.3

<sup>(1)</sup>Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons.

Source: Department of Industry

## Synthetic resins and plastics materials

TABLE 8.4

Production: quarterly averages or totals for quarters Stocks: end of period

Thousand tonnes

	Synthetic resins					Plastics materials			
	Production			Stocks <sup>(1)</sup>		Production		Stocks <sup>(1)</sup>	
	Total	Thermo-setting	Thermo-plastic	Thermo-setting	Thermo-plastic	Thermo-setting	Thermo-plastic	Thermo-setting	Thermo-plastic
1971 .....	361.3	94.0	267.4	26.5	158.6	25.6	81.5	13.9	34.3
1972 .....	401.4	96.5	304.9	24.8	134.3	25.7	90.4	14.1	28.1
1972 4th quarter .....	421.6	102.9	318.7	24.8	134.3	27.3	92.5	14.1	38.1

<sup>(1)</sup>Excluding materials purchased for further processing but including goods held for use or further processing in the establishments in which produced.

	Production of synthetic resins and plastics materials <sup>(1)</sup>				
	Products of condensation, polycondensation and polyaddition <sup>(2)</sup>	Products of polymerisation and copolymerisation <sup>(3)</sup>	Cellulosics and other plastics and modified natural resins <sup>(4)</sup>	Intermediate forms between the resin and semi-fabricated stages <sup>(5)</sup>	Semi-finished products <sup>(6)</sup>
1973 .....	212.1	385.3	32.8	55.6	89.2 <sup>(7)</sup>
1974 .....	199.1	372.0	33.6	58.4	99.0
1975 .....	177.6	309.6	26.9	48.1	84.8
1976 .....	215.8	395.4	28.0	55.5	103.9
1977 .....	215.9	398.6	27.3	50.7	109.9
1973 1st quarter .....	210.5	384.1	33.1	62.3	83.0 <sup>(7)</sup>
2nd quarter .....	215.1	405.1	32.6	57.5	89.5
3rd quarter .....	202.2	377.1	30.9	55.1	89.4
4th quarter .....	220.4	375.1	34.6	47.7	94.8
1974 1st quarter .....	204.2	375.2	33.0	56.6	98.7
2nd quarter .....	227.1	387.1	34.4	62.9	109.4
3rd quarter .....	189.0	399.1	34.9	57.8	98.9
4th quarter .....	176.3	326.8	32.4	56.0	89.0
1975 1st quarter .....	162.4	304.3	28.5	44.0	79.3
2nd quarter .....	177.5	276.8	25.0	45.4	82.6
3rd quarter .....	171.0	293.1	25.8	47.9	82.7
4th quarter .....	199.3	364.3	28.4	54.9	94.7
1976 1st quarter .....	215.1	397.3	27.0	56.1	101.8
2nd quarter .....	220.5	388.4	29.3	58.4	103.2
3rd quarter .....	201.1	377.8	25.8	50.9	98.6
4th quarter .....	226.3	407.9	29.9	56.4	112.1
1977 1st quarter .....	230.1	425.8	30.3	56.6	116.3
2nd quarter .....	228.6	437.6	29.1	51.9	111.8
3rd quarter .....	198.5	361.3	25.1	45.4	103.2
4th quarter .....	206.3	369.8	24.9	49.0	108.3
1978 1st quarter .....	218.8	410.1	28.7	52.0	108.1

<sup>(1)</sup>A new inquiry with a wider coverage was introduced in the 4th quarter of 1972 and overlapped the previous inquiry for that quarter.

Source: Department of Industry

<sup>(2)</sup>Products of condensation, polycondensation and polyaddition are broadly comparable with thermosetting resins. They include alkyds, unsaturated polyesters, aminoplastics, phenolics, epoxide resins and polyurethanes (non-foam forms). Polyamides (including material for fibre spinning and monomer cast forms) are now included, but casein products excluded. The previous coverage of polyurethanes included flexible foams.

<sup>(3)</sup>Products of polymerisation and copolymerisation are broadly comparable with thermoplastic resins. They include acrylics, polyolefins, polyvinyl chloride, polyvinyl acetate, polystyrene and ABS; Previously some polyamides, cellulose (apart from regenerated cellulose film) and resin ester gums were included.

<sup>(4)</sup>Including regenerated cellulose film, casein, and resin ester gums.

<sup>(5)</sup>These include moulding and extrusion compounds of alkyds, unsaturated polyesters and phenolics, and plasticised and unplasticised compounds of polyvinyl chloride. In the first table they are included with plastics materials, as are compounds of aminoplastics.

<sup>(6)</sup>Mainly comprising laminated thermosetting sheet and unconverted film and sheet.

<sup>(7)</sup>Figures for 1st quarter 1973 exclude extruded flexible plasticised PVC sheet.

# CHEMICALS

## Other miscellaneous products

TABLE 8.5

	Matches			Industrial ethyl alcohol <sup>(1)</sup>	Soap	Synthetic detergents <sup>(2)</sup>
	Total	Home-produced	Imported			Net sales
	Quantities duty-paid			Production		
	Monthly averages or calendar months				Weekly averages	
Million short standards <sup>(3)</sup>			Million proof gallons	Thousand tonnes		
1973 .....	1.12	0.67	0.45	5.99	5.21	159.7
1974 .....	1.09	0.63	0.46	9.44	5.63	171.8
1975 .....	1.03	0.60	0.43	6.35	5.16	172.1
1976 .....	1.02	0.58	0.44	8.02	5.48	189.4
1977 .....	1.06	0.62	0.44	8.75	5.26	195.0
1976 July .....	1.06	0.58	0.48	5.79	4.71	170.1
August .....	0.93	0.60	0.33	4.63	4.40	
September .....	0.98	0.54	0.44	6.30	5.79	
October .....	1.12	0.65	0.48	8.07	6.53	176.7
November .....	0.87	0.55	0.32	8.93	5.35	
December .....	0.96	0.52	0.43	5.67	4.80	
1976 January .....	1.06	0.58	0.48	8.75	5.23	188.9
February .....	0.98	0.54	0.45	6.62	5.25	
March .....	1.03	0.51	0.52	8.04	6.61	
April .....	0.88	0.56	0.32	9.50	5.90	185.5
May .....	1.02	0.54	0.48	5.02	5.34	
June .....	1.08	0.55	0.53	7.75	5.83	
July .....	1.08	0.67	0.41	9.22	4.86	191.6
August .....	0.94	0.56	0.33	10.04	4.57	
September .....	0.99	0.59	0.40	6.68	5.39	
October .....	1.11	0.67	0.43	6.90	6.26	191.7
November .....	1.06	0.57	0.49	6.71	5.45	
December .....	0.97	0.58	0.40	10.96	5.09	
1977 January .....	1.08	0.65	0.42	10.81	5.23	201.9
February .....	1.04	0.62	0.42	6.70	5.66	
March .....	0.97	0.50	0.47	8.84	5.75	
April .....	1.21	0.79	0.42	9.56	4.98	195.6
May .....	0.88	0.44	0.44	7.50	5.70	
June .....	1.00	0.52	0.47	9.80	4.67	
July .....	1.14	0.71	0.42	10.78	5.46	195.7
August .....	1.00	0.60	0.40	10.76	4.83	
September .....	1.06	0.60	0.46	8.50	5.58	
October .....	1.32	0.83	0.49	6.84	6.10	186.6
November .....	1.12	0.58	0.54	9.14	4.68	
December .....	0.96	0.64	0.31	5.82	4.44	
1978 January .....	1.15	0.73	0.42	8.26	5.07	191.8
February .....	1.05	0.54	0.51	10.15	4.46	
March .....	1.12	0.69	0.43	12.29	5.51	
April .....	1.37	0.92	0.46	11.00	5.34	191.8
May .....	1.07	0.63	0.44		4.92	
June .....	1.06	0.66	0.40		5.63	
July .....					5.72	
August .....						
September .....						

<sup>(1)</sup>Industrial ethyl alcohol is distilled from molasses or derived from other processes; the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year—see explanatory notes.

<sup>(2)</sup>Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons and who are classified as MLH 275 (soap and detergents). The figures also include sales of synthetic detergents by establishments classified to MLH 271 (general chemicals), MLH 272 (pharmaceutical chemicals and preparations) and MLH 279/1 (polishes).

<sup>(3)</sup>A short standard is 7,200 matches.

Source: HM Customs and Excise  
Department of Industry

# IX. METALS, ENGINEERING AND VEHICLES

## Iron and steel

TABLE 9.1

Weekly averages Stocks: end of period

Thousand tonnes

	Iron ore		Pig iron				Scrap		Crude steel		Finished steel			Iron castings
	Production	Consumption of imported iron ore (1)	Production	Consumption		Total stocks	Consumption	Total stocks	Production (2)	Stocks (2)	Net deliveries	Stocks		
				Steel-making	Iron works and iron foundries							Consumers'	Stock-holders	Production
1972 .....	174	343	295	280	20	496	360	1,167	487	4,368	407.4	4,439	727	63.1
1973 .....	137	421	324	305	22	450	365	1,114	511	4,046	448.6	4,440	582	66.3
1974 .....	69	361	267	250	18	603	330	1,561	429	3,155	417.0 (6)	4,960	872	61.3
1975 (4) .....	84	294	229	220	16	507	302	1,892	379	3,349	350.1	4,525	923	56.6
1976 .....	88	351	266	247	18	855	328	2,516	428	5,167	376.7	4,373	1,081	57.0
1977 .....	72	313	235	225	16	704	296	2,185	393	4,970	370.4	4,147	962	53.8
1975 July .....	79*	212*	171*	152*	12*	678	212*	1,919	261*	3,375	277.1*	..	..	40.1*
August .....	71	224	186	187	13	633	233	1,894	310	3,421	275.1	..	..	40.4
September .....	85*	251*	194*	196*	14*	550	278*	1,898	352*	3,354	323.7*	4,678	948	46.7*
October .....	100	252	218	219	20	489	342	1,918	401	3,367	378.8	..	..	69.5
November .....	96	286	227	220	21	455	340	1,913	401	3,356	395.4	..	..	68.1
December .....	77*	248*	202*	180*	15*	507	248*	1,882	308*	3,349	276.8*	4,525	923	48.1*
1976 January .....	94	273	218	216	20	489	325	1,862	392	3,588	360.4	..	..	61.2
February .....	88	320	258	261	19	466	345	1,789	450	3,691	402.1	..	..	58.9
March .....	90*	328*	259*	252*	17*	433	344*	1,799	451*	3,701	407.7*	4,457	923	56.8*
April .....	90	365	282	262	18	435	345	1,847	462	3,888	390.3	..	..	57.7
May .....	109	393	284	263	21	459	354	2,008	469	4,044	412.1	..	..	63.9
June .....	102*	384*	289*	259*	16*	530	298*	2,158	433*	4,130	360.9*	4,407	984	47.1*
July .....	104	363	270	223	16	687	270	2,321	357	4,287	336.2	..	..	43.4
August .....	94	362	254	223	17	757	278	2,425	373	4,473	315.0	..	..	51.2
September .....	83*	336*	254*	242*	16*	721	316*	2,488	426*	4,521	381.9*	4,419	1,050	51.7*
October .....	54	366	277	262	22	809	370	2,595	459	4,575	426.3	..	..	71.7
November .....	73	400	298	280	23	761	377	2,598	489	4,799	449.4	..	..	70.9
December .....	77*	337*	250*	228*	17*	855	289*	2,516	377*	5,167	293.7*	4,373	1,081	54.0*
1977 January .....	86	359	281	269	20	844	342	2,528	449	5,285	383.9	..	..	65.6
February .....	68	345	254	247	21	818	334	2,513	425	5,276	385.3	..	..	64.5
March .....	77*	336*	243*	241*	19*	741	309*	2,485	411*	5,223	384.9*	4,347	1,055	57.9*
April .....	78	351	223	212	17	759	296	2,484	380	5,291	345.5	..	..	53.1
May .....	81	279	226	221	18	747	307	2,534	391	5,140	412.4	..	..	60.5
June .....	74*	329*	246*	231*	13*	767	317*	2,495	390*	5,146	342.0*	4,180	956	45.3*
July .....	62	323	233	214	13	788	267	2,484	368	5,166	380.8	..	..	43.9
August .....	66*	308*	238*	218*	13*	828	259	2,419	371*	5,271	310.4*	..	..	41.8*
September .....	66	309	258	249	16	794	326	2,344	442	5,253	409.5	4,200	988	53.5
October .....	60	312	237	224	18	779	310	2,302	403	5,044	426.2	..	..	60.5
November .....	68*	293*	220	217*	16*	707	297*	2,222	390*	4,978	361.2*	..	..	52.4*
December .....	79	211	162	150	14	704	245	2,217	292	4,970	320.0	4,147	962	50.5
1978 January .....	80	218	175	172	17	550	291	2,199	334	4,672	381.1	..	..	58.8
February .....	86	274	214	217	18	539	315	2,134	396	4,494	426.4	..	..	58.6
March .....	92*	291*	250*	247*	14*	525	321*	1,949	434*	4,205	419.0*	4,062	1,004	53.0*
April .....	92	352	250	242	16	575	348	1,801	441	4,293	409.3	..	..	60.9
May .....	83*	330*	236*	203*	12*	562	299	1,800	*403 (6)	4,630	346.7*	..	..	46.4*
June .....	64	221	221	221	15	..	..	..	412	4,425	433.5	..	..	57.1
July .....	87	..	209	..	..	..	..	..	370 (6)	4,400	350.9	..	..	..
August .....	..	..	..	..	..	..	..	..	270 (6)	..	..	..	..	..
September .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(1) Including manganese ore. (2) From January 1974 the totals are for usable steel in accordance with the system used by EEC and the International Iron and Steel Institute. (3) Stocks at producers' works of ingots, semi-finished and finished steel in terms of ingot equivalent. From March 1971 and March 1973 the figures are revised due to re-measurement. Figures include stock of semi-finished steel for the manufacture of heavy products. (4) 53 week period. (5) From January 1974, imports have been amended to include Hot rolled coils for direct use previously regarded as for conversion. (6) Provisional. \*Average of five weeks.

Sources: Department of Industry  
Iron and Steel Statistics  
Bureau

# METALS

## Supplies and deliveries of steel

TABLE 9.2

Weekly averages

Thousand tonnes (ingot equivalent)

	Crude steel production		Deliveries to (-) or from (+) producers' stocks	Re-usable material	Imports	Total supplies	Exports	Home deliveries
	Total	Alloy						
1974.....	431.3	40.1	+17.1	2.0	89.9	550.3	81.5	468.8
1976 <sup>(1)</sup> .....	381.1	34.9	-3.7	1.6	97.0	475.0	79.7	395.3
1976.....	428.3	38.3	-34.9	1.7	104.4	499.5	92.4	407.1
1977.....	392.5	38.1	+3.8	1.5	57.7	485.5	112.1	383.4
1974 4th quarter.....	439.1	40.6	-5.0	2.1	102.8	539.0	89.5	449.5
1975 1st quarter.....	482.6	42.4	-42.0	2.0	120.4	563.0	85.6	477.4
2nd quarter.....	372.0	36.4	+15.4	1.6	86.9	475.9	79.5	396.4
3rd quarter.....	508.7	27.6	+10.4	1.4	83.1	403.6	67.9	335.7
4th quarter.....	366.8	33.6	+0.5	1.6	57.8	468.7	86.1	380.6
1976 1st quarter.....	432.7	40.9	-27.1	2.0	111.4	519.0	84.4	434.6
2nd quarter.....	452.7	39.2	-33.1	2.0	97.7	519.3	97.3	422.0
3rd quarter.....	391.5	34.0	-30.1	1.5	90.0	452.9	92.5	360.4
4th quarter.....	436.5	39.3	-49.7	1.4	119.6	507.8	95.5	412.3
1977 1st quarter.....	426.8	42.1	-4.3	1.5	88.1	512.1	101.4	410.7
2nd quarter.....	387.6	35.6	+5.9	1.5	100.0	495.0	122.5	372.5
3rd quarter.....	392.0	30.6	-8.2	1.5	91.7	477.0	119.4	357.6
4th quarter.....	363.7	35.0	+21.8	1.5	110.9	497.9	104.9	393.0
1978 1st quarter.....	391.6	37.2	+58.8	1.5	111.3	563.2	99.8	463.4
2nd quarter.....	415.3	..	-16.8	1.5	108.2	506.2	117.4	388.8

<sup>(1)</sup>53 week period.

Sources: Department of Industry  
Iron and Steel Statistics Bureau

## Net deliveries of finished steel from UK production<sup>(1)</sup>

TABLE 9.3

Weekly averages

Thousand tonnes

	Total	Ingots, blooms, billets, slabs	Heavy rails and accessories	Plates <sup>(2)</sup>	Other heavy rolled products <sup>(3)</sup>	Wire rods	Other light rolled products <sup>(4)</sup>	Hot and cold rolled strip	Sheets coated and uncoated <sup>(5)</sup>	Tin and black-plate	Tubes and pipes <sup>(6)</sup>	All other products
1974.....	350.1	17.4	4.9	48.2	40.6	30.3	68.0	19.5	59.9	23.0	29.4	8.9
1976 <sup>(1)</sup> .....	288.3	16.7	5.6	40.1	32.8	24.6	59.9	13.4	39.5	18.7	27.9	9.1
1976.....	311.9	17.4	4.2	39.7	32.7	27.7	63.4	17.2	52.6	21.7	27.0	8.3
1977.....	310.8	19.7	4.5	40.3	33.1	29.5	61.1	16.3	51.2	22.4	25.3	7.4
1977 January.....	318.8	21.6	4.8	39.7	35.3	24.3	60.8	19.2	49.3	26.8	28.9	8.1
February.....	332.2	24.2	4.8	40.7	31.8	33.5	62.3	19.3	51.8	27.0	28.9	7.9
* March.....	334.8	23.0	5.7	41.7	30.7	31.6	62.6	17.4	57.6	25.4	27.9	8.0
April.....	279.3	18.7	3.6	34.1	26.4	28.5	55.2	14.9	43.7	21.7	24.0	7.5
May.....	356.4	25.3	4.0	46.4	37.1	35.1	75.4	19.3	53.8	27.9	23.8	8.3
* June.....	298.0	16.1	3.1	39.4	33.4	30.8	60.7	14.6	49.9	20.8	22.9	6.3
July.....	312.5	19.4	3.9	38.6	33.7	33.6	60.3	15.6	46.3	26.5	28.2	7.2
* August.....	261.0	19.3	4.3	35.0	30.9	20.5	48.1	11.6	52.6	17.4	16.1	5.8
September.....	347.2	18.3	4.6	51.5	37.0	37.3	62.5	16.1	64.3	21.2	26.7	7.7
October.....	347.4	21.8	4.5	46.3	37.7	30.7	72.4	19.1	57.4	20.8	28.9	7.8
* November.....	308.4	16.9	3.6	40.0	34.4	29.1	64.1	16.0	50.7	19.3	24.9	7.0
December.....	245.9	13.0	3.1	31.9	27.8	22.8	49.6	13.5	36.1	16.2	24.2	7.7
1978 January.....	313.3	18.1	3.9	36.1	30.3	28.4	68.1	17.7	53.4	23.3	28.3	8.3
February.....	346.5	17.3	5.4	44.8	33.0	39.0	66.8	17.1	65.3	21.6	28.0	8.2
* March.....	349.4	23.5	5.5	52.2	35.8	31.2	73.7	16.7	58.8	20.0	25.2	6.8
April.....	334.9	18.4	3.3	43.2	36.8	29.2	63.6	16.1	60.7	26.1	29.7	7.8
* May.....	291.3	16.9	4.5	40.2	32.3	28.3	50.7	13.6	51.3	22.0	25.1	6.4
June.....	357.1	20.6	4.0	44.0	35.5	36.0	75.2	17.1	61.6	26.1	29.8	7.2
July.....	290.5	15.5	4.8	31.2	32.9	29.8	63.3	14.5	40.0	22.6	28.7	7.2
August.....												
September.....												

<sup>(1)</sup>Excluding material for conversion into products also listed in this table.

<sup>(2)</sup>Plates 3 mm and over; Sheets less than 3 mm.

<sup>(3)</sup>Excludes alloy.

<sup>(4)</sup>Includes bright steel bars; including alloy all sizes.

<sup>(5)</sup>All sizes.

<sup>(6)</sup>53 week period.

\*Average of five weeks.

Sources: Department of Industry  
Iron and Steel Statistics Bureau



# METALS

## Copper and aluminium

TABLE 9.4

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Copper							Aluminium						
	Production		Home consumption		Stocks	Production <sup>(1)</sup>		Production		Despatches to consumers				
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)		Semi-manufactures	Castings and miscellaneous uses	Primary <sup>(2)</sup>	Secondary <sup>(3)</sup>	Primary <sup>(2)</sup>	Secondary <sup>(3)</sup>	Wrought including foil stock	Castings	Foil
1975 .....	6.3	6.3	37.5	10.3	93.9	49.3	5.6	28.69	14.7	36.7	14.7	29.4	10.0	3.0
1976 .....	4.3	7.1	38.1	12.2	116.7	52.5	5.5	27.88	17.2	48.1	16.9	34.0	10.1	3.3
1977 .....	3.7	6.3	42.7	10.9	118.7	50.1	5.4	29.08	16.7	43.8	16.8	32.5	10.1	3.3
1977 April .....	3.5	7.0	38.6	10.6	113.5	51.3	5.2	29.70	17.8	46.5	18.2	33.5	10.7	2.9
May .....	3.4	6.5	43.6	11.4	110.7	57.7	5.4	27.56	18.4	40.7	17.1	34.0	10.5	3.1
June .....	4.3	7.5	45.9	7.4	116.6	58.1	5.2	29.51	15.1	37.8	16.1	33.2	10.2	3.2
July .....	3.9	5.2	41.8	5.8	113.8	49.0	4.9	30.36	13.4	38.6	13.0	28.1	8.6	2.8
August .....	3.1	4.2	31.8	12.8	129.5	46.4	5.1	28.24	12.1	48.0	13.8	25.7	8.2	2.7
September .....	3.7	3.4	44.6	10.7	121.0	57.4	5.5	28.12	17.8	40.5	17.3	33.3	9.8	3.4
October .....	3.5	6.0	36.4	13.6	119.4	52.1	5.7	28.82	16.9	44.1	18.4	29.1	10.4	3.1
November .....	3.9	7.3	51.1	9.2	117.4	63.1	5.9	27.39	17.7	39.9	17.0	30.4	10.5	3.5
December .....	3.3	6.5	36.3	11.4	118.7	49.0	5.3	29.39	15.6	39.5	15.3	26.2	10.1	3.2
1978 January .....	4.6	6.4	40.5	12.7	124.4	56.3	5.7	29.60	16.8	40.0	16.7	29.1	10.6	3.0
February .....	4.3	6.6	45.5	11.2	124.8	59.4	5.3	23.89	17.1	35.0	17.7	28.7	10.3	2.8
March .....	3.9	7.6	51.8	10.2	118.9	65.6	5.6	28.35	18.6	42.7	18.9	34.6	11.1	3.4
April .....	3.7	6.7	40.5	15.8	118.4	58.4	5.7	29.42	17.6	42.8	16.2	32.0	10.4	2.9
May .....	3.6	6.5	40.3	13.2	122.5	55.5	5.9	28.35	17.2	47.8	16.6	29.6	9.6	3.0
June .....	4.3	7.5	48.2	10.3	121.4	61.0	5.6	30.25	16.3	53.9	18.1	34.5	9.7	3.4

<sup>(1)</sup>Copper and copper alloys. <sup>(2)</sup>Including the pure content or primary alloys. <sup>(3)</sup>Excluding the primary content used in the production of secondary metal.

Sources: Department of Industry  
World Bureau of Metal Statistics  
Aluminium Federation

## Lead, tin and zinc

TABLE 9.5

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Lead						Tin				Zinc			
	Production of English refined <sup>(1)</sup>	Home consumption			Stocks		Production <sup>(2)</sup>	Home consumption	Exports and re-exports <sup>(4)</sup>	Stocks	Slab production	Home consumption		Stocks
		Imported primary <sup>(2)</sup>	English refined	Scrap (metal content)	Imported primary	English refined						Slab	Other (metal content) <sup>(5)</sup>	
1975 .....	10.28	10.5	9.3	4.6	98.3	17.2	1.26	1.20	0.95	3.4	4.45	17.4	5.8	25.8
1976 .....	9.94	11.1	9.4	4.6	128.5	16.2	1.14	1.25	0.57	2.1	3.46	20.2	5.7	21.6
1977 .....	10.4	10.7	9.4	4.1	110.8	18.0	1.15	1.24	0.57		6.79	20.4	5.9	22.2
1977 April .....	10.3	13.0	8.1	3.5	123.6	18.0		1.26	0.15		7.1	18.4	5.3	23.9
May .....	11.6	9.8	11.2	4.4	129.8	18.0		1.33	0.40		7.2	22.5	5.9	20.7
June .....	11.4	10.8	9.5	3.2	130.1	20.1		1.30	0.17		6.8	22.4	5.7	20.8
July .....	8.6	10.8	9.5	2.5	141.8	17.7		1.12	0.30		6.5	18.6	5.1	23.0
August .....	7.2	8.8	7.1	5.2	126.7	17.8		1.15	0.61		6.7	18.6	4.5	23.5
September .....	12.0	9.8	11.3	3.8	127.6	17.4		1.21	1.75		6.8	18.9	7.0	22.3
October .....	11.5	9.3	11.0	4.7	131.8	15.9		1.21	0.73		7.0	21.7	5.9	23.0
November .....	9.5	12.4	7.6	4.7	110.4	17.7		1.27	0.96		6.4	20.7	6.6	23.1
December .....	10.3	9.7	7.6	6.1	110.8	18.0		0.92	1.10		7.1	18.0	4.9	22.2
1978 January .....	9.8	12.0	9.5	3.8	110.6	17.7		1.29	0.57		6.8	19.9	6.0	22.5
February .....	10.1	13.0	9.9	2.2	113.4	16.5		1.00	1.09		6.0	20.9	6.0	23.0
March .....	10.2	12.2	10.1	4.1	109.1	16.4		1.27	0.97		7.3	22.1	5.8	22.2
April .....	11.0	11.6	9.5	5.9	91.2	16.3		1.19	0.78		6.1	21.4	5.9	24.9
May .....	10.1	9.6	9.5	6.4	91.7	16.7		1.29	0.27		5.3	21.9	6.1	25.5
June .....	11.3	11.8	9.1	6.4	94.2	16.1		1.19	0.40		5.9	20.6	5.5	26.4

<sup>(1)</sup>Lead reclaimed from secondary scrap material, and lead refined from domestic ores. <sup>(2)</sup>Including lead imported for processing on toll. <sup>(3)</sup>Including production from imported scrap and residues refined on toll. <sup>(4)</sup>Including toll transactions. <sup>(5)</sup>Including scrap. <sup>(6)</sup>Stocks held by consumers and LME warehouses.

Sources: Department of Industry  
Department of Trade  
World Bureau of Metal Statistics

## ENGINEERING

# Engineering and allied products

## Sales of UK manufactured goods and work done<sup>(1)</sup>

TABLE 9.8

Standard Industrial Classification 1982

£ million

Order No.	Minimum List Heading	Product heading	1976	1977	1976		1977				1978
					3rd qtr.	4th qtr.	1st qtr.	2nd qtr.	3rd qtr.	4th qtr. <sup>(7)</sup>	
VII		<b>Mechanical engineering</b>									
		Total .....	8,090.8	9,513.6	1,928.3	2,192.1	2,356.5	2,335.2	2,316.6	2,505.3	
	331	Agricultural machinery (except tractors) .....	190.2	226.0	48.1	49.1	61.4	57.2	50.7	56.7	63.2
	332	Metal-working machine tools .....	455.7	514.1	101.8	128.9	126.8	121.0	128.1	138.2	152.0
	333.1	Pumps .....	251.6	294.8	64.9	70.7	66.5	74.4	70.5	83.4	
	333.2	Valves .....	241.1	268.9	55.2	65.0	60.5	64.0	67.3	68.1	
	333.3	Compressors .....	323.2	403.0	80.0	86.9	98.2	99.1	98.4	107.3	
	333.4	Fluid power equipment .....	409.0	516.2	91.8	113.2	119.1	124.8	127.0	145.3	153.3
	334	Industrial engines .....	260.2	243.0	56.5	70.2	64.9	57.3	49.8	71.0	
	335	Textile machinery and accessories .....									
	336	Construction and earth-moving equipment .....	717.7	829.3	171.0	191.8	220.6	208.3	188.9	211.5	201.4
	337	Mechanical handling equipment .....	737.4	906.6	178.6	203.9	214.8	224.7	234.8	232.3	
	338	Office machinery .....	137.8	151.1	30.2	40.1	39.6	35.4	34.4	41.7	
	339.1	Mining machinery .....	316.7	341.4	74.4	79.5	81.1	82.3	80.2	97.8	120.4
	339.2	Printing, bookbinding and paper goods machinery .....	157.4	190.0	39.8	43.1	46.0	45.8	47.5	50.7	53.7
		Refrigerating machinery, space-heating, ventilation and air-conditioning equipment									
		Total .....	436.0	536.8	106.6	115.2	133.8	134.0	131.3	137.7	
	339.3	Refrigerating machinery <sup>(2)</sup> .....	104.8	131.5	26.5	27.7	33.7	35.4	30.9	31.5	
		Space-heating equipment <sup>(2)</sup> .....	138.1	167.2	33.0	36.6	43.2	39.7	40.1	44.2	
	339.4	Ventilating equipment <sup>(2)</sup> .....	64.1	81.7	15.8	16.9	19.9	20.8	20.5	20.5	
		Air-conditioning equipment <sup>(2)(3)</sup> .....	57.6	73.2	13.8	15.5	18.3	17.4	18.3	19.2	
		Scales and weighing machinery and portable power tools .....									
		Total .....	142.7	164.1	35.5	39.9	41.4	39.2	39.7	43.8	
	339.5	Scales and weighing machinery <sup>(2)</sup> .....	40.1	47.5	9.0	11.7	10.8	10.8	12.0	13.9	
	339.6	Portable power tools <sup>(2)</sup> .....	87.8	101.1	22.3	25.0	26.2	25.1	23.4	26.4	
		Food and drink processing machinery and packaging and bottling machinery									
		Total .....	220.1	268.8	51.4	61.6	61.0	63.6	73.7	70.5	89.8
	339.7	Food and drink processing machinery <sup>(2)</sup> .....	119.7	149.0	28.5	31.8	32.7	34.7	44.6	37.0	37.1
	339.8	Packaging and bottling machinery <sup>(2)</sup> .....	86.0	105.5	19.2	25.3	24.6	25.5	25.6	29.8	28.3
	339.9	Miscellaneous (non-electrical) machinery .....	647.5	764.5	143.9	177.4	216.0	180.3	170.7	197.5	
		Industrial (including process) plant and steelwork									
		Total <sup>(4)</sup> .....	1,498.3	1,806.3	372.7	397.3	417.2	456.3	457.9	473.9	
	341.1	Boilers and boiler-house plant <sup>(2)</sup> .....	237.7	218.2	50.2	68.0	54.2	45.8	57.6	60.6	
	341.2	Other industrial (including process) plant <sup>(2)</sup> .....	222.7	231.5	57.9	55.0	53.4	52.5	63.9	61.7	
	341.4	Constructional steelwork <sup>(5)(6)</sup> .....	439.4	567.2	102.9	121.8	135.6	134.7	142.3	154.6	159.2
	341.5	Fabricated iron and steelwork <sup>(2)</sup> .....	358.6	557.3	96.9	90.1	123.3	168.4	137.4	128.2	
	349.1	Ball, roller, plain and other bearings .....	246.6	275.2	57.8	69.0	72.6	68.5	65.1	69.0	
	349.2	Precision chains and other mechanical engineering .....	701.6	814.5	170.1	189.3	206.0	199.0	200.6	208.9	

Note: More detailed information on Engineering and allied industries can be found in the relevant issues of *Business Monitor*. See *Statistical News* No. 23 for a list of Business Monitors (pages 23.3 to 23.8).

Source: Department of Industry

<sup>(1)</sup>These figures are not directly comparable with the previously published series for 1971 and earlier.

<sup>(2)</sup>Excluding work done, waste products and unclassified sales.

<sup>(3)</sup>Excluding ducting and parts.

<sup>(4)</sup>Excluding process plant engineering contractors.

<sup>(5)</sup>Excluding work done, waste products and unclassified sales for 1976.

<sup>(6)</sup>Excluding precious metals.

<sup>(7)</sup>Provisional.

<sup>(8)</sup>In 1977 some firms were reclassified from the Constructional industry (MLH 500) to the Constructional steelwork industry (MLH 341.4). To allow for increased coverage in 1977 and elimination of misreporting in previous years, sales of Constructional steelwork in 1976 should be increased by 14 per cent and data for 1972-1975 by 19 per cent, to obtain a more consistent time series for 1972-77.

<sup>(9)</sup>From the 1st quarter of 1977 figures cover establishments with 50 or more employees. Earlier figures relate to establishments with 25 or more employees.

## ENGINEERING

**Engineering and allied products**  
**Sales of UK manufactured goods and work done<sup>(1)</sup>**

TABLE 9.6 (continued)

Standard Industrial Classification 1968

£ million

TABLE 3.6 (continued)			Standard Industrial Classification 1963							£ million	
Order No.	Minimum List Heading	Product heading	1976	1977 <sup>(7)</sup>	1976	1977				1978	
					4th qtr.	1st qtr.	2nd qtr.	3rd qtr.	4th qtr. <sup>(7)</sup>	1st qtr.	2nd qtr.
VIII		<b>Instrument engineering</b>									
	351	Total .....	1,065.7	1,309.6	300.6	315.4	317.9	320.1	356.2		
		Photographic and document copying equipment .....	130.0	147.3	39.0	35.1	36.7	34.3	41.2	54.5	
	352	Watches and clocks .....	68.7	82.1	18.3	18.3	19.5	20.4	23.9	22.4	
	353	Surgical instruments and appliances .....	155.8	181.1	42.0	46.8	44.4	44.5	45.4		
	354	Scientific and industrial instruments and systems .....	711.1	899.1	201.3	215.2	217.3	220.9	245.7	260.9	
IX		<b>Electrical engineering</b>									
		Total .....	6,533.7	7,575.9	1,866.8	1,872.6	1,795.9	1,845.4	2,061.5		
	361	Electrical machinery .....	1,220.3	1,469.8	344.6	374.7	356.8	342.0	396.2		
	362	Insulated wires and cables .....	579.7	652.0	158.1	165.4	166.8	155.8	164.0	173.6	
	363	Telegraph and telephone apparatus and equipment .....	544.8	535.0	141.9	134.1	128.9	129.3	142.6		
	364	Radio and electronic components .....	781.0	931.4	223.0	226.1	231.4	223.9	249.9		
	365.1	Gramophone records and tape recordings .....	112.5	119.0	39.1	30.3	22.7	26.1	39.7	27.0	
	365.2	Broadcast receiving and sound reproducing equipment .....	418.4	453.0	138.8	108.7	89.5	115.2	139.6	121.6	
	366	Electronics computers .....	591.0	674.1	148.8	139.9	164.2	198.8	171.1	179.6	
	367	Radio, radar and electronic capital goods .....	822.6	1,009.3	231.3	252.7	226.4	252.8	277.5		
	368	Electric appliances primarily for domestic use .....	575.9	675.2	183.7	170.8	147.8	168.7	187.9	180.3	
	369.1	Electrical equipment for motor vehicles, cycles and aircraft .....	336.9	369.4	98.3	94.4	103.8	69.1	102.1	114.9	
	369.2	Primary and secondary batteries .....	201.1	253.7	61.0	64.4	52.8	61.3	75.1	73.5	
	369.3										
	369.4										
	369.5	Electric lamps, electric light fittings, wiring, accessories, etc. ....	353.5	434.0	98.2	111.0	104.8	102.4	115.8		
X		<b>Shipbuilding and marine engineering</b>									
	370	Ships, boats and marine engineering ..	1,297.8	1,365.0	428.5	317.1	363.4	366.1	318.5		
XI		<b>Vehicles</b>									
		Total .....	8,335.5		2,338.7	2,382.7	2,480.8	2,353.6			
	380	Wheeled tractors .....	783.9	955.1	220.1	225.5	253.4	213.2	263.0	249.3 <sup>(7)</sup>	
	381	Motor vehicles .....	5,320.9		1,428.9	1,571.6	1,623.3	1,479.5			
		Trailers, caravans and freight containers .....	294.4	400.5 <sup>(7)</sup>	91.8	107.6	107.2	83.8	102.0		
	382	Motor cycles and pedal cycles .....	90.3	99.7	26.9	25.3	26.7	27.7	20.1	27.4 <sup>(7)</sup>	
	383	Aerospace equipment .....	1,545.4	1,733.9	485.1	375.1	394.5	457.3	507.0 <sup>(7)</sup>		
	384	Locomotives, railway and track equipment, railway carriages, wagons and trains .....	300.6	339.8	85.9	77.6	75.7	92.1	94.4	87.7 <sup>(7)</sup>	
XII		<b>Metal goods not elsewhere specified</b>									
		Total <sup>(8)</sup> .....	4,396.3	5,229.3	1,237.2	1,306.5	1,289.6	1,262.0	1,371.3		
	390	Engineers' small tools and gauges ..	303.7	377.9	83.9	92.0	91.4	89.6	104.9	106.7 <sup>(7)</sup>	
	391	Hand tools and implements .....	122.3	140.4	32.3	36.7	33.8	33.1	36.8	42.3 <sup>(7)</sup>	
	392	Cutlery, spoons, forks and plated tableware .....	97.6	114.5	26.7	29.3	27.8	29.1	28.3	33.6	30.0 <sup>(7)</sup>
	393	Bolts, nuts, screws, rivets, etc. ....	270.0	323.5	75.2	84.8	80.5	74.6	83.6	91.7 <sup>(7)</sup>	
	394	Wire and wire manufacture .....	688.6	762.0	186.5	205.0	190.2	178.3	188.5	199.0 <sup>(7)</sup>	
	395	Cans and metal boxes .....	457.6	564.7	133.7	125.8	143.4	149.1	146.4	146.4	171.8 <sup>(7)</sup>
	396	Jewellery, etc. <sup>(8)</sup> .....	182.7	235.2	62.6	50.9	55.4	61.3	67.6	56.1 <sup>(7)</sup>	
	399.1	Metal furniture .....	153.8	166.8 <sup>(8)</sup>	41.3	41.5 <sup>(8)</sup>	40.9 <sup>(8)</sup>	40.8 <sup>(8)</sup>	43.6 <sup>(8)</sup>	48.2 <sup>(7)(8)</sup>	
	399.2	Metal windows and door frames .....	129.1	169.1	35.4	40.1	40.8	42.5	45.7	47.3 <sup>(7)</sup>	
	399.3	Safes, locks, latches, keys and springs .....	118.2	132.2 <sup>(8)</sup>	34.4	33.8 <sup>(8)</sup>	31.5 <sup>(8)</sup>	31.6 <sup>(8)</sup>	35.3 <sup>(8)</sup>	37.4 <sup>(7)(8)</sup>	
	399.4	Drop forgings, etc. ....	280.9	324.1 <sup>(8)</sup>	80.3	86.9 <sup>(8)</sup>	80.9 <sup>(8)</sup>	69.2 <sup>(8)</sup>	87.1 <sup>(8)</sup>	86.0 <sup>(7)(8)</sup>	
	399.5										
	399.6										
	399.7	Metal hollow-ware .....	162.9	205.7	46.6	51.4	50.3	49.9	54.2	55.7 <sup>(7)</sup>	
	399.8	Needles, pins, fish-hooks and other metal small-ware .....	63.0	68.9 <sup>(8)</sup>	18.2	17.8 <sup>(8)</sup>	17.2 <sup>(8)</sup>	16.8 <sup>(8)</sup>	17.0 <sup>(8)</sup>	17.5 <sup>(7)(8)</sup>	
	399.9	Domestic gas appliances .....	123.5	146.4	37.6	33.4	32.8	35.8	44.5	43.3 <sup>(7)</sup>	
	399.10	Metallic closures .....	61.4	74.0	17.3	17.9	19.0	18.5	18.6	21.9	21.6 <sup>(7)</sup>
	399.11	Metal finishing .....	141.6	162.1	34.8	40.8	40.2	38.3	42.8	45.6 <sup>(7)</sup>	
	399.12	Miscellaneous metal manufactures ..	1,039.4	1,261.8	290.4	318.4	313.5	303.5	326.4		

See footnotes on previous page

Source: Department of Industry

# ENGINEERING

## Mechanical, instrument and electrical engineering industries

### Seasonally adjusted volume index numbers of sales

1970 Average monthly sales = 100

TABLE 9.7

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1974.....	115	113	119	107	104	114	118	116	124	125	124	127
1975.....	110	106	121	105	99	121	119	119	118	115	113	123
1976.....	105	99	122	99	93	114	113	112	115	112	104	137
1977.....	106	98	127	98	90	115	116	111	126	116	108	148
1974 4th quarter.....	116	113	125	109	104	122	122	119	127	124	123	129
1975 1st quarter.....	118	114	127	112	106	125	128	123	127	124	122	129
2nd quarter.....	110	106	120	106	100	120	119	119	119	114	113	120
3rd quarter.....	108	103	120	102	95	120	116	116	118	113	111	121
4th quarter.....	105	100	119	101	95	118	111	114	107	109	105	123
1976 1st quarter.....	104	97	122	101	94	118	110	108	114	107	100	131
2nd quarter.....	106	101	122	101	95	115	114	114	112	112	105	137
3rd quarter.....	105	100	120	98	93	112	110	110	112	114	107	137
4th quarter.....	105	99	123	97	91	110	119	117	122	114	105	144
1977 1st quarter.....	108	101	124	101	95	114	114	112	119	115	107	143
2nd quarter.....	106	98	129	98	90	117	119	112	131	115	106	149
3rd quarter.....	107	97	132	97	88	113	116	109	129	118	106	157
4th quarter.....	104	97	123	95	88	111	117	113	125	114	106	144
1978 1st quarter.....	110	102	131	100	93	115	122	116	133	122	111	157
2nd quarter.....	109	102	126	96	91	109	124	121	131	123	113	156
1976 January.....	108	100	124	103	96	121	113	108	123	109	102	130
February.....	103	97	121	99	92	117	107	109	104	108	100	133
March.....	102	95	121	100	93	118	110	108	114	104	96	129
April.....	108	102	124	104	100	115	111	112	108	112	103	143
May.....	112	106	129	106	99	123	118	122	110	119	113	143
June.....	99	94	113	93	87	106	112	109	118	106	101	124
July.....	104	96	120	99	93	113	114	113	117	110	103	133
August.....	106	100	120	99	94	112	106	105	107	114	107	138
September.....	106	101	122	98	92	113	111	111	112	117	110	140
October.....	107	101	125	100	93	114	121	120	122	115	106	144
November.....	104	98	123	96	90	110	118	114	124	114	105	145
December.....	104	98	121	96	91	107	117	116	121	114	105	144
1977 January.....	111	104	129	106	100	120	120	116	128	116	108	146
February.....	108	102	124	101	96	113	114	110	121	116	109	143
March.....	104	98	120	96	90	110	108	109	107	113	105	141
April.....	108	100	130	99	92	118	120	114	131	117	107	150
May.....	104	96	126	98	91	115	117	109	133	111	101	144
June.....	107	98	131	97	87	120	119	114	128	119	109	153
July.....	108	99	133	99	90	119	118	111	133	118	107	156
August.....	105	96	129	94	86	113	114	107	127	118	106	158
September.....	107	97	134	98	88	122	115	109	128	117	106	156
October.....	106	97	129	96	88	115	113	107	123	118	108	155
November.....	101	94	121	90	82	109	118	115	125	113	105	141
December.....	105	99	121	98	94	110	119	116	127	111	104	137
1978 January.....	110	102	132	102	95	118	122	115	137	119	108	153
February.....	108	101	127	97	91	110	124	118	137	120	110	152
March.....	113	105	134	101	94	117	120	116	126	127	116	166
April.....	107	101	124	98	92	111	122	117	133	117	110	143
May.....	111	104	129	96	91	108	130	126	139	128	118	163
June.....	109	102	127	95	90	108	120	119	121	124	113	161

Source: Department of Industry



# ENGINEERING

## Mechanical, instrument and electrical engineering industries

### Seasonally adjusted volume index numbers of orders on hand

Orders on hand Average 1970 = 100

TABLE 9.8

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1974.....	128	122	142	121	111	141	138	122	187	138	138	138
1975.....	97	90	112	86	80	97	113	84	170	113	106	131
1976.....	89	77	117	73	65	91	106	95	140	113	94	157
1977.....	90	77	120	72	62	94	101	90	136	119	99	162
1974 4th quarter.....	128	122	142	121	111	141	138	122	187	138	138	138
1975 1st quarter.....	120	113	134	112	103	131	131	115	179	131	130	132
2nd quarter.....	113	106	128	103	95	121	123	109	167	127	123	135
3rd quarter.....	106	98	120	94	88	109	118	101	168	120	114	133
4th quarter.....	97	90	112	86	80	97	113	94	170	113	106	131
1976 1st quarter.....	92	86	108	80	75	91	112	101	147	110	100	131
2nd quarter.....	88	81	102	74	70	84	108	96	144	107	97	128
3rd quarter.....	88	79	108	73	68	83	106	93	144	110	94	145
4th quarter.....	89	77	117	73	65	91	106	95	140	113	94	157
1977 1st quarter.....	90	77	120	74	65	94	100	85	144	115	95	160
2nd quarter.....	90	75	121	74	63	98	103	89	145	113	93	157
3rd quarter.....	89	75	120	72	61	97	106	92	143	115	97	155
4th quarter.....	90	77	120	72	62	94	101	90	136	119	99	162
1978 1st quarter.....	90	77	119	71	63	89	97	84	134	120	100	165
2nd quarter.....	90	77	117	70	62	87	99	85	140	120	101	163
1976 January.....	95	89	111	84	79	94	111	95	161	112	103	132
February.....	94	87	110	82	78	93	115	101	156	111	101	132
March.....	92	88	108	80	76	91	112	101	147	110	100	131
April.....	91	84	106	77	72	88	115	103	150	109	100	130
May.....	89	82	103	75	71	86	110	98	147	107	98	127
June.....	88	81	102	74	70	84	108	95	144	107	97	128
July.....	88	80	107	74	68	85	107	93	149	110	97	138
August.....	88	79	109	73	68	84	107	94	146	111	95	145
September.....	88	79	108	73	68	83	106	93	144	110	94	145
October.....	89	78	112	73	67	88	107	94	148	111	94	149
November.....	90	78	116	74	66	90	106	95	141	114	94	157
December.....	89	77	117	73	65	91	106	95	140	113	94	157
1977 January.....	89	77	117	73	65	91	99	85	141	114	95	158
February.....	90	77	118	74	65	92	99	86	141	115	95	159
March.....	90	77	120	74	65	94	100	85	144	115	95	160
April.....	90	76	121	74	64	94	101	86	146	116	95	161
May.....	90	76	122	74	64	98	104	91	144	115	95	160
June.....	90	75	121	74	63	98	103	89	145	113	93	157
July.....	89	76	119	73	62	97	102	90	138	113	95	153
August.....	90	76	121	73	61	99	102	90	140	115	97	155
September.....	89	75	120	72	61	97	105	92	143	115	97	155
October.....	89	76	120	72	61	96	103	92	136	116	97	158
November.....	89	76	118	72	62	94	102	92	132	116	98	157
December.....	90	77	120	72	62	94	101	90	136	119	99	162
1978 January.....	90	77	117	71	63	88	100	89	135	118	99	163
February.....	91	78	122	73	64	93	99	87	135	121	100	168
March.....	90	77	119	71	63	89	97	84	134	120	100	165
April.....	89	77	118	70	62	89	97	86	132	119	100	163
May.....	90	77	119	70	62	88	98	87	133	121	101	167
June.....	90	77	117	70	62	87	99	85	140	120	101	163

Source: Department of Industry



# ENGINEERING

## Mechanical, instrument and electrical engineering industries

### Seasonally adjusted volume index numbers of new orders<sup>(1)</sup>

1970 Average monthly sales = 100

TABLE 9.9

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1974.....	115	110	128	106	100	122	123	119	132	125	122	138
1975.....	93	89	103	84	80	91	108	105	113	103	98	119
1976.....	101	92	124	91	84	110	110	113	106	112	99	154
1977.....	107	98	129	97	88	117	114	109	125	118	108	152
1974 4th quarter.....	104	102	110	94	91	103	119	117	123	114	113	119
1975 1st quarter.....	99	96	105	89	85	99	115	113	117	108	107	113
2nd quarter.....	95	91	106	85	82	93	106	107	104	107	100	128
3rd quarter.....	90	86	101	81	78	90	107	101	120	99	94	114
4th quarter.....	88	84	99	79	77	84	104	101	109	97	89	121
1976 1st quarter.....	94	88	110	87	81	101	110	123	86	100	91	131
2nd quarter.....	95	91	107	87	82	96	105	104	108	108	100	126
3rd quarter.....	106	95	135	95	88	111	107	105	111	120	101	183
4th quarter.....	109	95	144	98	85	130	119	119	118	121	105	178
1977 1st quarter.....	109	101	131	102	94	122	103	92	124	119	109	150
2nd quarter.....	106	95	133	99	86	129	124	121	131	111	102	142
3rd quarter.....	106	97	128	92	82	115	119	114	128	122	113	151
4th quarter.....	107	100	125	94	91	103	111	108	116	122	110	165
1978 1st quarter.....	110	104	127	97	95	104	114	105	130	126	114	166
2nd quarter.....	108	103	122	93	90	102	128	123	139	123	115	151
1976 January.....	95	91	108	89	87	93	107	114	92	102	92	138
February.....	96	88	118	89	79	113	126	149	83	100	90	135
March.....	90	84	104	83	76	98	98	106	84	97	91	120
April.....	95	91	106	83	80	90	123	124	120	105	98	130
May.....	98	93	110	93	86	109	95	93	97	105	101	116
June.....	94	90	106	84	81	90	98	93	107	107	100	133
July.....	108	91	155	94	83	122	112	100	135	127	101	217
August.....	105	95	132	94	90	103	103	108	93	120	99	193
September.....	103	97	119	95	90	109	107	108	106	112	105	139
October.....	114	97	157	105	87	149	129	125	136	122	105	178
November.....	112	97	151	87	87	123	111	116	101	131	107	214
December.....	101	92	125	91	80	117	116	116	116	111	102	141
1977 January.....	112	104	131	108	103	120	82	66	133	122	114	150
February.....	111	103	133	104	96	123	117	115	120	120	110	154
March.....	103	94	129	95	85	121	109	104	119	113	104	147
April.....	110	99	139	99	89	125	126	119	137	120	108	164
May.....	107	96	137	103	87	143	135	139	127	107	100	130
June.....	100	91	124	94	84	118	112	103	129	106	98	131
July.....	105	100	118	93	84	115	113	115	108	119	117	125
August.....	109	97	140	92	79	121	116	107	134	131	118	174
September.....	103	94	128	91	83	110	127	120	142	115	104	154
October.....	107	100	128	94	89	105	102	106	94	127	112	179
November.....	100	98	106	90	89	92	114	114	113	112	106	130
December.....	113	103	139	100	95	111	117	105	141	129	112	187
1978 January.....	106	105	107	95	104	73	118	109	134	118	106	168
February.....	121	105	163	110	94	148	116	106	137	136	119	196
March.....	103	100	111	88	86	91	107	100	120	124	118	144
April.....	103	99	114	94	90	104	127	128	125	110	105	128
May.....	115	107	137	94	91	101	135	129	146	140	124	195
June.....	106	102	115	92	89	101	123	111	145	119	116	130

<sup>(1)</sup>Net of cancellations

Source: Department of Industry

# TELEVISION RECEIVERS AND VEHICLES

## Deliveries of television receivers

TABLE 9.10

	Colour						Monochrome					
	UK made <sup>(1)</sup> deliveries	Exports	Imports	UK made deliveries	Exports	Imports	UK made <sup>(1)</sup> deliveries	Exports	Imports	UK made deliveries	Exports	Imports
	Thousands			£ thousand			Thousands			£ thousand		
1973.....	2,076	39.9	693	292,952	4,953	103,726	941	70.0	463	36,937	2,989	13,787
1974.....	1,770	104.3	437	267,156	16,236	63,797	574	79.4	241	23,602	3,812	7,624
1975.....	1,326	227.0	263	221,178	38,410	38,435	504	47.6	433	23,475	2,536	13,959
1976.....	1,292	237.4	214	236,555	44,740	32,903	456	115.8	546	22,928	6,460	18,325
1977.....	1,328	224.0	310	265,640	49,500	54,394	509	94.7	526	27,838	6,466	20,639
1976 July.....	117	12.0	13	21,236	2,309	2,003	30	11.9	38	1,540	683	1,296
August.....	84	16.1	19	15,605	2,941	2,896	22	4.6	44	1,115	257	1,532
September.....	154	16.4	22	28,453	3,180	3,756	49	10.4	54	2,509	531	1,891
October.....	135	27.3	27	26,096	5,262	4,550	44	9.4	52	2,256	465	1,780
November.....	141	29.0	35	27,279	5,807	5,284	46	13.2	53	2,438	727	1,977
December.....	129	22.6	18	25,122	4,674	2,889	44	14.7	36	2,302	751	1,302
1977 January.....	108	19.8	30	21,259	4,344	4,757	37	10.5	33	2,034	525	1,223
February.....	98	19.6	24	19,023	4,277	4,015	44	9.9	42	2,514	588	1,644
March.....	93	16.9	34	18,007	3,529	5,915	46	14.9	51	2,543	799	2,074
April.....	69	16.0	24	13,540	3,677	4,062	41	7.6	62	2,229	435	2,467
May.....	78	21.6	22	15,190	4,910	3,672	35	9.3	36	1,877	546	1,386
June.....	102	9.9	16	19,748	2,239	2,836	38	5.5	48	2,045	346	1,787
July.....	119	13.7	19	23,356	3,053	3,614	30	6.0	48	1,637	396	1,872
August.....	117	10.1	21	23,787	2,195	3,868	42	5.4	57	2,220	310	2,115
September.....	142	23.7	37	28,385	5,126	6,135	55	5.4	42	2,970	436	1,669
October.....	139	22.1	31	28,613	5,017	5,703	39	6.9	37	2,237	365	1,426
November.....	136	28.6	31	27,982	6,176	5,588	55	6.6	47	3,018	347	1,880
December.....	127	22.2	22	26,749	4,943	4,528	47	6.2	22	2,514	349	1,094
1978 January.....	116	14.1	27	24,375	3,468	4,495	48	5.3	49	2,575	383	2,008
February.....	99	24.2	20	20,898	5,970	3,428	51	10.2	28	2,763	716	1,038
March.....	92	17.6	26	19,152	3,995	4,218	64	8.5	23	3,495	741	939
April.....	102	15.8	14	21,723	3,620	2,513	53	10.6	44	2,922	801	1,775
May.....	107	23.5	34	23,283	4,954	5,391	47	13.2	27	2,570	1,027	1,257
June.....	116	22.1	28	24,666	5,210	5,167	62	7.9	36	3,306	648	1,637
July.....	100	19.9	23	22,016	4,472	3,851	46	9.6	42	2,509	828	2,021
August.....												
September.....												

<sup>(1)</sup>UK made deliveries cover BREMA members only.

Source: British Radio Equipment Manufacturers' Association

## Sales of caravans and pedal cycles<sup>(1)</sup>

TABLE 9.11

	Caravans		Pedal cycles	
	£ thousand	Thousands	£ thousand	Thousands
1974.....	77,653	96	39,527	1,934
1975.....	84,751	85	49,342	1,925
1976.....	126,433	103	57,744	1,838
1977.....	152,083 <sup>(2)</sup>	101 <sup>(2)</sup>	62,720	1,734
1975 3rd quarter.....	15,836	14	12,483	465
4th quarter.....	20,891	19	13,529	499
1976 1st quarter.....	28,195	25	11,690	406
2nd quarter.....	33,968	30	13,217	432
3rd quarter.....	26,556	21	15,302	468
4th quarter.....	37,714	28	17,535	532
1977 1st quarter.....	47,426	33	15,385	453
2nd quarter.....	45,486	31	16,596	468
3rd quarter.....	26,835	18	18,409	491
4th quarter.....	32,337 <sup>(2)</sup>	20 <sup>(2)</sup>	12,328	322
1978 1st quarter.....			16,708 <sup>(2)</sup>	438 <sup>(2)</sup>

<sup>(1)</sup>Firms employing less than 25 persons are excluded.

<sup>(2)</sup>Provisional.

Source: Department of Industry

# VEHICLES

## Passenger cars<sup>(1)</sup>

TABLE 9.12

Monthly averages or totals for four or five week periods (Deliveries: calendar months)

	Total production Number						Production for export Number					Deliveries £ million		
	Weekly averages	Total	1,000c.c. and under	Over 1,000c.c. and not over 1,600c.c.	Over 1,600c.c. and not over 2,800c.c.	Over 2,800c.c.	Total	1,000c.c. and under	Over 1,000c.c. and not over 1,600c.c.	Over 1,600c.c. and not over 2,800c.c.	Over 2,800c.c.	Total (2)	Passen- ger cars	Com- mercial vehicles
1972 .....	36,948	180,111	20,428	85,474	47,760	6,447	51,119	11,267	22,477	15,402	1,973	..	..	..
1973 .....	33,602	145,010	19,501	75,664	43,598	6,847	50,425	10,110	23,405	14,556	2,354	271.8	116.2	47.9
1974 .....	29,502	127,843	17,092	65,365	38,926	6,461	49,682	7,907	21,938	17,080	2,697	294.0	118.1	55.8
1975 .....	24,379	105,641	13,764	54,089	33,680	4,129	44,347	6,427	18,161	17,678	2,081	333.5	120.4	74.4
1976 <sup>(3)</sup> .....	25,159	111,121	11,229	61,335	33,726	4,831	47,081	7,397	21,226	16,318	2,140	429.3	170.6	85.6
1977 .....	25,307	109,644	12,242	60,455	31,634	5,334	46,898	6,987	21,317	15,932	2,602			
1975 October .....	24,280	97,119	14,144	53,022	25,998	3,955	36,246	5,982	18,671	11,248	2,345	347.8	121.0	75.9
November .....	27,991	111,962	11,602	65,401	30,831	4,128	46,021	6,026	21,724	15,966	2,305			
*December .....	23,766	118,782	10,679	67,650	34,885	5,588	49,672	6,728	22,889	17,349	3,509			
1976 January .....	24,100	96,398	8,543	55,660	26,378	4,817	39,432	5,783	19,333	11,855	2,461	410.0	161.6	82.3
February .....	29,948	119,791	12,127	67,759	34,331	5,574	50,913	7,906	24,449	15,911	2,647			
*March .....	28,522	142,610	14,208	80,173	41,617	6,612	53,499	9,548	27,811	18,349	2,791			
April .....	23,182	92,726	5,987	53,257	29,384	4,098	38,281	3,652	18,026	14,662	1,941	442.8	177.9	89.0
May .....	31,811	127,243	11,762	73,151	37,034	5,296	51,169	7,553	24,276	17,125	2,216			
*June .....	25,909	129,547	12,958	70,782	39,820	5,987	54,227	9,758	23,764	18,337	2,368			
July .....	22,671	90,684	8,882	52,814	26,456	2,532	34,350	6,325	15,609	11,354	1,082	403.6	166.0	77.9
August .....	16,193	64,772	8,829	29,715	22,081	3,147	31,801	6,816	11,430	12,029	1,526			
*September .....	19,641	98,204	10,246	53,043	29,782	5,133	42,082	7,527	19,285	12,932	2,338			
*October .....	28,263	141,317	15,122	77,965	42,235	5,995	59,240	8,852	25,601	22,043	2,844	460.8	176.8	92.9
November .....	30,094	120,375	13,177	61,679	40,941	4,678	52,863	6,682	21,050	23,334	1,797			
*December .....	21,956	109,782	10,907	60,022	34,653	4,200	52,111	8,367	24,173	17,886	1,685			
1977 January <sup>(4)</sup> .....	30,047	120,188	17,326	59,334	38,016	5,512	54,069	11,007	20,607	19,916	2,539	508.7	190.8	106.6
February .....	23,921	95,682	8,881	53,145	30,535	3,121	46,109	5,870	20,847	17,781	1,611			
*March .....	22,900	114,501	9,818	65,656	32,333	6,694	49,380	5,435	23,889	17,072	2,984			
April .....	26,368	113,473	15,208	56,705	36,185	5,375	48,998	9,986	19,950	16,487	2,575	526.7	197.4	109.9
May .....	35,039	140,156	14,742	78,647	40,407	6,380	60,067	8,954	27,340	20,410	3,353			
*June .....	23,484	117,422	10,840	68,102	32,928	5,552	52,331	5,876	24,996	18,416	3,044			
July .....	18,774	75,095	7,369	46,849	18,890	1,987	27,939	3,761	14,410	8,544	1,224	479.5	194.6	95.3
August .....	19,793	79,170	10,180	42,704	19,890	6,396	27,605	5,124	12,775	6,904	2,802			
*September .....	23,291	116,405	12,801	69,638	28,642	5,424	49,010	6,256	23,430	17,386	1,938			
October .....	25,789	103,156	10,452	56,765	31,276	4,663	47,810	6,402	23,006	15,637	2,765			
November .....	28,133	112,532	13,922	59,202	33,047	6,361	49,199	7,606	22,375	16,362	2,856			
*December .....	25,638	128,192	15,361	68,816	37,454	6,561	50,270	7,573	22,174	16,992	3,531			
1978 January <sup>(4)</sup> .....	27,862	111,449	17,021	59,367	29,661	5,400	43,961	7,473	21,510	11,936	3,042			
February .....	26,978	107,912	14,513	55,121	31,013	7,265	42,883	7,790	19,035	12,140	3,918			
*March .....	27,826	139,130	14,682	80,377	36,483	7,588	61,086	8,670	31,573	18,977	4,766			
April .....	29,777	119,109	10,824	75,380	26,947	5,958	50,721	6,436	27,582	13,227	3,476			
May .....	30,401	121,603	12,419	71,938	31,011	6,235	45,363	7,072	23,084	12,189	3,018			
*June .....	24,422	122,110	15,300	76,221	26,549	4,040	42,848	9,837	20,560	10,330	2,121			
July .....	16,229	64,917	7,199	38,134	16,199	3,385	24,273	4,668	9,241	8,776	1,588			
August .....														
September .....														

<sup>(1)</sup>Including chassis delivered as such by manufacturers. Taxi-cabs are included.

<sup>(2)</sup>Total value of sales of passenger cars, commercial vehicles and of parts and accessories by all manufacturers; prior to April 1972 deliveries of parts and accessories by motor manufacturers only were included.

<sup>(3)</sup>53 week period.

<sup>(4)</sup>From January 1978, Land Rover estate vehicles are being included in Commercial vehicle production: 1977 figures have been amended accordingly (Tables 9.12 and 9.13).

\*Five week period.

Source: Department of Industry

## VEHICLES

Commercial motor vehicles<sup>(1)</sup>

TABLE 9.13

Monthly averages or totals for four or five week periods

Number

	Total production							Production for export					
	Weekly averages	Total	Car derivatives	Gross vehicle weight		Motive units for articulated vehicles	Buses and coaches	Total	Car derivatives	Gross vehicle weight		Motive units for articulated vehicles	Buses and coaches
				Under 10 tons	Over 10 tons					Under 10 tons	Over 10 tons		
1972 .....	7,848	34,010	9,366	16,789	4,472	889	2,514	11,289	1,426	6,195	2,271	57	1,340
1973 .....	8,169	34,719	8,389	17,490	5,272	1,031	2,536	13,254	1,495	7,216	2,863	97	1,583
1974 .....	7,742	33,547	7,720	16,614	5,369	1,038	2,908	14,183	1,729	7,195	3,293	141	1,825
1975 .....	7,321	31,725	6,709	14,624	6,633	789	2,970	15,532	1,516	7,571	4,417	140	1,888
1976 <sup>(2)</sup> .....	7,020	31,005	6,838	15,324	5,291	785	2,765	15,792	2,325	8,442	3,151	123	1,781
1977 .....	7,659	33,189	7,172	17,764	4,983	997	2,303	16,401	2,007	9,939	3,026	110	1,319
1975 October .....	7,829	31,316	7,576	12,831	6,715	696	3,508	16,352	2,306	7,143	4,368	163	2,374
November .....	7,574	30,294	6,586	13,289	6,374	671	3,374	16,300	1,388	7,939	4,452	84	2,437
*December .....	6,988	34,940	6,846	16,948	6,841	890	3,615	19,767	1,932	10,340	4,943	165	2,387
1976 January .....	6,506	26,022	5,814	12,718	4,132	619	2,739	13,971	1,605	7,752	2,748	119	1,747
February .....	7,574	30,297	7,280	14,551	4,846	736	2,884	15,829	2,327	8,543	3,124	138	1,897
*March .....	7,489	37,444	8,984	17,460	6,590	981	3,429	18,985	3,178	9,549	3,971	232	2,055
April .....	6,807	27,228	5,864	12,694	5,090	703	2,777	14,019	2,359	6,963	2,921	165	1,611
May .....	6,592	34,387	7,807	17,144	5,887	801	2,928	18,245	2,919	9,954	3,327	119	1,926
*June .....	7,233	38,164	8,377	17,727	6,205	830	3,025	18,985	3,124	10,149	3,580	151	1,981
July .....	6,458	25,833	5,832	12,436	4,271	674	2,620	13,444	2,422	6,558	2,580	111	1,773
August .....	4,523	18,090	4,163	9,128	3,217	484	1,098	8,219	1,694	5,184	1,637	71	633
*September .....	6,406	32,032	6,882	15,769	5,795	742	2,844	16,562	2,558	8,666	3,424	84	1,830
*October .....	7,853	39,267	8,729	19,398	6,435	1,031	3,674	19,320	2,552	10,097	4,055	99	2,517
November .....	8,407	33,628	6,257	17,996	5,895	886	2,624	15,708	1,287	9,211	3,515	112	1,581
*December .....	6,337	31,685	6,171	16,871	5,163	946	2,534	15,218	1,870	8,675	2,930	79	1,684
1977 January <sup>(1)</sup> .....	8,584	34,334	7,066	18,838	4,716	1,000	2,716	17,402	2,135	10,379	2,967	105	1,816
February .....	8,300	33,193	6,742	18,664	5,291	1,008	2,493	17,822	2,160	10,734	3,228	106	1,598
*March .....	8,394	41,970	7,904	22,235	7,063	1,114	3,654	22,452	2,279	13,141	4,342	139	2,581
April .....	7,392	29,527	5,323	15,979	4,989	863	2,373	16,133	1,449	9,887	3,197	101	1,499
May .....	9,720	38,880	8,167	20,677	6,187	1,235	2,604	20,020	2,081	12,471	3,845	115	1,508
*June .....	6,567	32,837	9,654	14,982	5,230	1,013	1,968	15,792	2,708	8,637	3,286	83	1,078
July .....	6,757	27,027	6,329	14,308	3,824	908	1,658	14,020	2,029	8,451	2,420	116	1,004
August .....	5,874	23,497	6,541	11,767	3,376	763	1,060	10,869	2,019	6,402	2,005	76	367
*September .....	7,069	35,344	8,818	18,247	4,970	857	2,652	16,943	2,702	9,577	3,037	113	1,514
October .....	8,537	34,146	6,682	19,830	4,754	1,125	1,755	14,863	1,460	10,223	2,576	129	475
November .....	7,751	31,005	6,713	17,045	4,115	1,027	2,105	12,807	1,273	8,405	2,195	110	824
*December .....	7,301	36,503	7,327	20,495	5,033	1,052	2,805	17,700	1,782	10,987	3,208	122	1,601
1978 January <sup>(1)</sup> .....	7,778	31,113	5,939	16,559	5,439	1,166	1,950	14,717	1,068	8,941	3,485	114	1,109
February .....	7,665	30,658	5,978	16,514	5,724	1,074	1,368	14,959	1,164	10,029	3,151	116	499
*March .....	8,392	41,911	9,451	22,472	5,954	1,284	2,750	19,067	1,947	12,220	3,348	140	1,402
April .....	8,743	34,971	6,665	19,569	5,105	1,008	2,624	16,169	1,830	10,432	2,722	61	1,124
May .....	9,454	37,814	7,376	21,855	5,078	1,102	2,403	16,990	1,383	11,998	2,500	68	1,041
*June .....	7,896	39,481	9,091	20,760	6,201	927	2,502	17,163	2,196	9,993	3,677	80	1,217
July .....	6,810	27,241	5,951	14,447	4,412	819	1,612	12,032	1,160	7,260	2,677	80	855
August .....													
September .....													

<sup>(1)</sup>From January 1978, Land Rover estate vehicles are being included in Commercial vehicle production: 1977 figures have been amended accordingly (Tables 9.12 and 9.13). <sup>(2)</sup>53 week period.

\*Five week period.

Source: Department of Industry



# SHIPBUILDING

## Merchant shipbuilding<sup>(1)</sup>: tankers of 300 gross tons and over<sup>(2)</sup> Orders on hand and completions

TABLE 8.14

	Orders on hand at end of period <sup>(3)</sup>								Completions <sup>(3)</sup>			
	Not yet laid down				Under construction				Total		Export <sup>(4)</sup>	
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	54	3,982	2	120	23	1,029	3	37	9	221	1	129
1974.....	42	2,941	5	283	27	1,202	6	156	10	467	2	17
1975.....	31	2,147	3	138	25	1,189	4	117	12	582	3	60
1976.....	7	470	-	-	23	1,216	4	158	14	720	4	213
1977.....	7	178	-	-	20	970	4	336	8	428	3	195
1975 3rd quarter.....	35	2,349	4	158	24	1,232	3	98	2	23	1	20
4th quarter.....	31	2,147	3	138	25	1,189	4	117	3	242	-	-
1976 1st quarter.....	16	1,067	-	-	29	1,410	7	265	3	143	-	-
2nd quarter.....	16	1,067	-	-	25	1,337	6	197	4	76	1	56
3rd quarter.....	10	666	-	-	22	1,316	4	158	5	220	2	37
4th quarter.....	7	470	-	-	23	1,216	4	158	2	281	1	120
1977 1st quarter.....	4	136	-	-	23	1,356	3	138	2	19	1	18
2nd quarter.....	6	208	-	-	21	1,153	5	394	2	195	-	-
3rd quarter.....	10	211	-	-	18	968	4	336	3	178	2	177
4th quarter.....	7	178	-	-	20	970	4	336	1	33	-	-
1978 1st quarter.....	4	73	-	-	22	968	3	277	2	76	2	76
2nd quarter.....	2	70	-	-	20	754	3	277	4	241	1	19

## New orders and net new orders

	New orders <sup>(3)</sup>				Modifications and cancellations <sup>(5)</sup>				Net new orders <sup>(3)</sup>			
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	58	3,233	3	140	-	-	-4	-664	58	3,233	-1	-526
1974.....	9	230	2	146	-7	-785	8	153	2	-535 <sup>(6)</sup>	8	299
1975.....	1	21	1	21	-2	-146	-2	-146	-1	-125 <sup>(6)</sup>	-1	-125 <sup>(6)</sup>
1976.....	1	2	-	-	-12	-921	-	-	-12	-919 <sup>(6)</sup>	-	-
1977.....	7	202	1	128	-2	-303	+1	+128	5	-101 <sup>(6)</sup>	2	256 <sup>(6)</sup>
1975 3rd quarter.....	-	-	-	-	-	-	-	-	-	-	-	-
4th quarter.....	-	-	-	-	-	-	-	-	-	-	-	-
1976 1st quarter.....	1	2	-	-	-9	-726	-	-	-8	-724 <sup>(6)</sup>	-	-
2nd quarter.....	-	-	-	-	-	-	-	-	-	-	-	-
3rd quarter.....	-	-	-	-	-4	-195	-	-	-4	-195 <sup>(6)</sup>	-	-
4th quarter.....	-	-	-	-	-	-	-	-	-	-	-	-
1977 1st quarter.....	-	-	-	-	-1	-175	-	-	-1	-175 <sup>(6)</sup>	-	-
2nd quarter.....	3	196	1	128	-1	-128	+1	+128	2	70	2	256
3rd quarter.....	4	4	-	-	-	-	-	-	4	4	-	-
4th quarter.....	-	-	-	-	-	-	-	-	-	-	-	-
1978 1st quarter.....	1	1	-	-	-	-	-	-	1	1	-	-
2nd quarter.....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>(1)</sup>Includes naval vessels registered as merchant ships.

<sup>(2)</sup>Gross tonnage (100 cubic feet per g. t.) is the total volume of all the enclosed spaces of a vessel.

<sup>(3)</sup>The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage on completion.

<sup>(4)</sup>Vessels are shown for export if they are for other than UK registration.

<sup>(5)</sup>Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order.

<sup>(6)</sup>Modifications and cancellations exceed new orders for the period.

Source: Department of Industry



## SHIPBUILDING

**Merchant shipbuilding<sup>(1)</sup>: vessels of 100 gross tons and over<sup>(2)</sup>**  
**Orders on hand and completions**

TABLE 9.15

	Orders on hand at end of period <sup>(3)</sup>								Completions <sup>(3)</sup>			
	Not yet laid down				Under construction				Total		Export <sup>(4)</sup>	
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>					
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	217	5,384	50	781	158	1,881	32	313	137	1,069	26	327
1974.....	210	4,256	72	1,075	171	1,951	38	507	134	1,189	31	235
1975.....	114	3,002	38	576	145	1,945	34	521	144	1,203	41	365
1976.....	85	1,190	35	460	119	1,754	33	348	140	1,460	43	589
1977.....	78	561	20	149	113	1,477	31	564	104	1,007	25	410
1974 3rd quarter.....	236	5,305	63	1,040	167	1,670	32	273	23	78	3	27
4th quarter.....	210	4,256	72	1,075	171	1,951	38	507	45	312	12	98
1975 1st quarter.....	187	4,181	61	1 043	164	1,785	45	474	34	272	6	89
2nd quarter.....	163	3,729	52	802	165	1,795	45	511	28	323	8	61
3rd quarter.....	144	3,445	50	758	151	1,936	38	442	41	149	13	112
4th quarter.....	114	3,002	38	576	145	1,945	34	521	41	460	14	102
1976 1st quarter.....	89	1,887	37	444	145	2,074	37	602	33	327	9	100
2nd quarter.....	101	1,967	42	518	122	1,898	34	494	43	329	11	118
3rd quarter.....	81	1,424	36	498	128	1,871	38	418	24	314	6	93
4th quarter.....	85	1,190	35	460	119	1,754	33	348	40	490	17	279
1977 1st quarter.....	79	836	30	414	116	1,863	34	344	30	166	5	51
2nd quarter.....	69	702	25	236	114	1,769	35	653	25	315	6	64
3rd quarter.....	81	651	20	158	112	1,519	36	635	26	370	6	217
4th quarter.....	76	561	20	149	113	1,477	31	564	23	157	8	80
1978 1st quarter.....	88	545	45	294	115	1,510	30	493	21	157	5	115
2nd quarter.....	62	409	32	247	122	1,231	39	449	26	407	8	109

## New orders and net new orders

	New orders <sup>(3)</sup>				Modifications and cancellations <sup>(3)</sup>				Net new orders <sup>(3)</sup>			
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>	
	Num- ber	Thousand gross tons	Num- ber	Thousand gross tons	Num- ber	Thousand gross tons	Num- ber	Thousand gross tons	Num- ber	Thousand gross tons	Num- ber	Thousand gross tons
1973.....	293	4,358	63	821	-1	-1	-5	-650	292	4,357	63	-30 <sup>(6)</sup>
1974.....	152	862	45	530	-12	-771	7	193	140	90	52	723
1975.....	42	73	8	29	-20	-149	-5	-147	22	-76 <sup>(6)</sup>	3	-118 <sup>(6)</sup>
1976.....	107	402	44	221	-20	-925	-8	-29	87	-523 <sup>(6)</sup>	38	192
1977.....	95	485	8	134	-5	-374	-1	66	90	111	7	200
1974 3rd quarter.....	24	158	8	47	-1	-5	-	-	23	153	8	47
4th quarter.....	26	62	17	49	-3	-525	9	313	23	-483 <sup>(6)</sup>	26	362
1975 1st quarter.....	12	28	3	27	-8	-1	-1	-	4	27	2	27
2nd quarter.....	10	8	1	-	-5	-147	-2	-146	5	-139 <sup>(6)</sup>	-1	-146 <sup>(6)</sup>
3rd quarter.....	13	6	4	2	-5	-1	-2	-	8	5	2	2
4th quarter.....	7	31	-	-	-2	-1	-	-	5	30	-	-
1976 1st quarter.....	19	55	11	49	-11	-726	-	-	8	-671 <sup>(6)</sup>	11	49
2nd quarter.....	34	240	15	105	-1	-	-2	-17	33	240	13	88
3rd quarter.....	16	9	6	2	-6	-197	-2	-2	10	-188 <sup>(6)</sup>	4	1
4th quarter.....	38	98	12	65	-2	-2	-2	-11	36	97	10	54
1977 1st quarter.....	23	97	1	1	-1	-175	-	-	22	-78 <sup>(6)</sup>	1	-
2nd quarter.....	17	278	3	129	-4	-199	-1	67	13	77	2	196
3rd quarter.....	36	90	1	4	-	-	-	-	36	90	1	4
4th quarter.....	19	22	3	-	-	-	-	-	19	22	3	-
1978 1st quarter.....	40	204	32	200	-5	-28	-4	-27	35	176	28	173
2nd quarter.....	7	1	3	-	-	-	-	-	7	1	3	-

<sup>(1)</sup>Includes naval vessels registered as merchant ships. <sup>(2)</sup>Gross tonnage (100 cubic feet per g.t.) is the total volume of all the enclosed spaces of a vessel. <sup>(3)</sup>The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion. <sup>(4)</sup>Vessels are shown for export if they are for other than UK registration. <sup>(5)</sup>Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order. <sup>(6)</sup>Modifications and cancellations exceed new orders for the period.

Source: Department of Industry

## X. TEXTILES AND OTHER MANUFACTURES

### Index numbers of textile and clothing industries

TABLE 10.1

Seasonally adjusted

1975=100

	Textile industry (production)								Clothing industry (production)						
	All textiles (1)	Man-made fibres	Spinning and doubling on cotton system	Weaving of cotton and man-made fibres	Woolen and worsted	Hosiery and other knitted goods	Carpets	Finishing	All clothing (2)	Weather-proof outer-wear	Men's and boys' tailored outer-wear	Women's and girls' tailored outer-wear	Overalls and men's shirts, underwear, etc.	Dresses, lingerie, infants' wear, etc.	Corsets and miscellaneous dress industries
MLH (3)	411-429	411	412	413	414	417	419	423	441-449	441	442	443	444	445	449/1
1973 ....	117.1	128.6	122.7	120.7	138.9	104.9	112.6	105.1	100.6	86.8	107.2	93.9	104.4	96.4	103.5
1974 ....	105.9	110.8	109.6	106.6	113.2	102.8	103.4	97.5	98.7	100.4	99.2	97.3	97.3	97.7	96.9
1975 ....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976 ....	103.0	109.6	105.5	99.3	101.5	105.5	99.9	104.8	96.6	101.7	88.2	94.9	105.4	99.5	96.4
1977 ....	100.9	97.7	100.2	97.7	104.7	105.9	91.9	104.3	102.9	112.5	94.3	97.4	115.1	105.4	100.0
1975															
3rd qtr. . .	99.0	100.3	97.0	99.2	98.2	99.8	98.9	100.8	98.5	100.0	98.1	98.0	100.8	97.6	98.4
4th qtr. . .	100.0	108.3	102.0	97.9	98.0	99.5	98.2	101.7	96.4	99.0	93.7	97.3	97.4	97.9	94.6
1976															
1st qtr. . .	102.4	111.4	107.6	104.6	99.1	101.9	99.4	101.7	95.4	98.7	88.1	89.3	100.1	97.4	92.8
2nd qtr. . .	101.1	108.8	99.6	96.9	99.9	104.2	100.4	102.9	96.0	105.9	86.4	94.4	108.6	97.6	95.0
3rd qtr. . .	102.8	106.1	106.9	96.4	102.8	107.4	97.4	106.0	97.5	99.6	87.8	94.8	107.8	101.5	98.6
4th qtr. . .	105.6	112.0	108.0	99.1	104.1	108.7	102.4	108.7	97.5	102.5	90.6	91.1	105.0	101.4	99.0
1977															
1st qtr. . .	105.4	108.4	108.5	101.1	109.3	107.0	97.2	108.9	101.5	107.5	88.7	92.8	117.2	106.5	102.1
2nd qtr. . .	99.9	102.9	97.8	98.2	103.6	103.8	86.2	103.1	102.4	118.0	94.0	93.7	115.9	104.6	98.6
3rd qtr. . .	100.4	97.1	98.1	98.5	101.8	107.5	91.3	102.1	103.6	116.0	97.8	104.4	111.7	102.4	100.0
4th qtr. . .	97.8	82.4	96.5	93.0	104.0	105.3	92.8	103.2	104.0	108.5	96.9	98.6	115.6	108.2	99.2
1978															
1st qtr. . .	96.2	102.4	90.3	90.5	100.5	103.5	86.4	97.9	104.0	118.8	88.3	96.8	115.2	115.3	97.4
2nd qtr. . .	98.4	104.7	91.0	93.8	100.3	102.5	96.7	99.0							

(1) In addition to the sectors listed this includes jute, rope, twine and net, lace, narrow fabrics, made-up textiles, asbestos and miscellaneous textile industries. (2) In addition to the sectors listed this includes hats, caps and millinery and gloves. (3) Industries are grouped according to the Standard Industrial Classification 1968.

Source: Department of Industry

## Wool

TABLE 10.2

Monthly averages or calendar months

Stocks: end of period

Mn. kilogrammes (1)

	Raw wool					Other fibres (2)	Man-made fibre tops drawn	Wool tops	Woolen yarn	Worsted yarn	Woven wool and mixture fabrics <sup>(1)</sup>			Blankets (1)
	Actual weight	Estimated clean weight									Total	Woolen	Worsted	
		Production	Home consumption	Exports and re-exports	Stocks (3)									
1974 .....	4.0	2.7	9.4	1.7	45	6.55	3.62	3.66	10.2	7.27	14.56	7.67	6.88	2.34
1976 .....	3.9	2.7	9.2	2.0	49	5.98	2.94	3.90	9.3	6.30	12.62	6.40	6.22	2.06
1976 .....	3.8	2.6	10.0	2.2	46	5.85	3.40	4.70	9.0	6.74	11.92	6.14	5.78	1.90
1977 .....	3.6	2.5	9.5	1.9	46	5.83	3.60	4.36	8.8	6.77	12.50	5.56	5.94	1.85
1977 April .....	1.0	0.8	9.6	1.6	40	5.78	3.51	4.64	8.6	6.43	12.33	6.60	5.73	1.66
May .....	1.1	0.8	11.1	2.2	38	6.41	4.15	5.15	10.0	7.59	13.94	7.39	6.55	1.60
June .....	3.8	2.7	9.1	2.1	38	5.63	3.26	4.11	8.6	6.20	12.81	7.06	5.75	1.47
July .....	8.7	5.9	7.9	1.6	42	4.41	3.27	4.21	6.5	5.55	11.16	5.96	5.20	1.10
August .....	7.8	6.3	7.6	1.1	46	5.41	2.97	2.88	8.4	5.43	11.65	6.50	5.15	1.63
September .....	6.2	4.2	9.0	1.8	46	5.34	3.42	3.99	8.2	6.54	13.22	7.20	6.02	1.70
October .....	4.7	3.3	9.1	1.7	44	6.21	3.83	3.89	9.2	7.12	13.32	6.88	6.44	2.03
November .....	3.6	2.6	9.7	2.1	39	6.47	3.80	4.47	9.5	7.44	13.25	6.73	6.52	2.11
December .....	2.3	1.6	8.0	1.8	40	5.20	3.09	3.65	7.8	5.86	9.93	4.84	5.09	2.13
1978 January .....	1.5	1.1	9.7	1.6	40	6.20	3.20	4.48	9.3	6.94	11.86	6.05	5.81	2.21
February .....	1.1	0.8	9.5	2.0	39	5.86	3.34	4.46	8.8	6.73	11.87	5.89	5.98	1.47
March .....	1.3	1.0	10.3	1.9	40	6.23	3.78	4.64	9.6	7.15	12.12	6.63	5.49	2.09
April .....	1.3	0.9	9.7	1.9	42	6.11	3.48	4.42	9.2	6.86	12.31	6.84	5.47	1.78
May .....	1.5	1.1	9.3	2.4	43	5.71	3.48	4.24	8.8	6.38	12.32	6.89	5.43	1.51
June .....	5.0	3.4	9.4	2.2	44	5.99	3.36	4.16	9.2	6.28	13.76	7.88	5.88	1.47

(1) Fabrics in million square metres. (2) All fibres (other than virgin wool) used in woolen spinning and felting, and hair used in the making of tops. (3) Excluding stocks held by farmers. Annual figures are at 31 August.

Source: Department of Industry

TABLE 10.3

**Cotton**  
Weekly averages      Stocks: end of period

**TEXTILES**

	Raw cotton			Yarn production					Woven cloth production	
	Home consumption		Stocks	Single yarn <sup>(1)</sup>				Doubled yarn	Cotton	Man-made fibres and mixtures <sup>(2)</sup>
				Total	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns <sup>(2)</sup>			
	Total <sup>(3)</sup>	Cotton spinning								
	Thousand tonnes			Million kilogrammes					Mn. metres	
1974 .....	2.27	2.15	23	3.64	1.55	0.40	1.69	1.44	7.9	9.7
1975 .....	1.99	1.87	25	3.22	1.44	0.34	1.44	1.29	7.6	9.5
1976 .....	2.30	2.19	29	3.52	1.76	0.30	1.46	1.33	7.2	9.5
1977 .....	1.97	1.85	23	3.38	1.62	0.26	1.49	1.34	7.1	9.6
1977 July .....	1.76	1.64	24	2.83	1.42	0.20	1.21	1.24	4.3	7.5
*August .....	1.64	1.52	23	3.35	1.56	0.30	1.49	1.38	7.6	9.5
September .....	1.88	1.76	21	2.70	1.27	0.23	1.20	1.17	6.3	9.0
October .....	2.10	1.98	19	3.60	1.73	0.28	1.59	1.42	7.9	10.5
*November .....	1.88	1.76	19	3.62	1.73	0.27	1.62	1.38	7.8	10.2
December .....	1.75	1.63	23	2.53	1.20	0.20	1.14	0.98	5.9	7.6
1978 January .....	2.14	2.02	20	3.49	1.69	0.27	1.53	1.29	7.7	10.0
February .....	2.07	1.95	19	3.56	1.70	0.27	1.59	1.30	8.0	10.0
*March .....	1.56	1.46	23	2.81	1.38	0.21	1.22	1.06	6.8	8.2
April .....	2.26	2.14	28	3.57	1.74	0.26	1.57	1.31	8.2	9.4
May .....	1.74	1.62	27	3.40	1.60	0.24	1.56	1.20	7.5	8.7
June .....	1.51	1.39	31	2.68	1.18	0.22	1.28	0.98	8.2	8.8
July .....	1.82	1.70	30	2.87	1.42	0.19	1.26	1.07		
August .....										
September .....										

<sup>(1)</sup>Spun in the cotton industry. <sup>(2)</sup>Including other waste yarn. <sup>(3)</sup>Including synthetic fibres.

Source: Department of Industry

\*Average of five weeks.

**Man-made fibre, hard hems and jute**

TABLE 10.4

Thousand tonnes

	Man-made fibre (rayon, nylon, etc.)			Hard hems <sup>(1)</sup>		Jute			
	Production			Con- sumption	Stocks	Raw jute	Jute yarn	Jute cloth <sup>(2)</sup>	Imported jute goods <sup>(2)</sup>
	Total	Continuous filament yarn (single)	Staple fibre			Con- sumption	Production		
					Monthly averages or calendar months			End of period	
	1974 .....	52.30	22.59	28.72	2.69	5.75	1.14	1.11	0.40
1975 .....	46.97	20.54	26.33	1.71	3.35	1.01	0.98	0.31	0.40
1976 .....	51.53	22.56	28.97			0.98 <sup>(4)</sup>	0.99 <sup>(4)</sup>	0.30 <sup>(4)</sup>	0.43 <sup>(4)</sup>
1977 .....	45.98	19.94	26.04			0.89	0.90	0.27	0.49
1977 July .....	49.54	20.82	28.72			} 0.68 {	0.66	0.20	0.51 <sup>(5)</sup>
August .....	37.58	15.95	21.63				0.63	0.20	0.79
September .....	43.88	18.38	25.50				0.85	0.26	0.48
October .....	43.51	18.15	25.36			} 0.88 {	0.81	0.23	0.41
November .....	36.78	17.88	18.90				0.95	0.28	0.11
December .....	34.88	17.03	17.83				0.83	0.27	0.26
1978 January .....	44.21	19.07	25.14			} 0.89 {	0.86	0.25	0.55
February .....	47.63	18.97	23.66				0.92	0.25	0.63
March .....	58.23	22.53	35.70				0.86	0.25	0.74
April .....	48.29	19.12	29.17			} 0.87 {	0.79	0.23	0.82
May .....	58.55	22.72	35.83				0.91	0.26	0.58
June .....	49.29	20.33	28.96				0.90	0.27	0.88
July .....	45.97	18.83	27.14						
August .....									
September .....									

<sup>(1)</sup>Sisal and manila hemp only. Information not available after August 1978. <sup>(2)</sup>Estimated from consumption of yarn by jute cloth weavers.<sup>(3)</sup>Weekly averages are computed from figures for calendar months published in the *Trade Statistics* of total imports of jute and sacks and bags.<sup>(4)</sup>53 week period. <sup>(5)</sup>From July 1977 figures are not strictly comparable with previous months.

Source: Department of Industry

# HOSIERY AND FOOTWEAR

## Hosiery<sup>(1)</sup>

TABLE 10.5

Monthly averages

Millions

	Underwear and nightwear <sup>(2)</sup>			Pullovers, jumpers, cardigans, etc <sup>(2)</sup>		Children's and infants' outer wear <sup>(2)</sup>	Socks and stockings (pairs)						
	Men's	Women's	Children's and infants'	Men's	Women's		Men's	Women's full-length stockings			Women's tights and pantihose	Women's ankle socks and ¾-hose	Children's and infants' socks, ¾-hose and stockings
								Total	Circular knitted	Fully fashioned			
1974 .....	4.62	6.53	4.29	2.26	6.37	3.36	9.38	5.09	4.84	0.25	43.68	0.82	6.90
1975 .....	4.07	6.77	3.72	2.22	6.60	2.46	9.23	3.56	3.40	0.15	37.45	1.31	8.12
1976 .....	4.49	6.15	3.80	2.44	6.99	2.42	9.91	3.47	3.32	0.15	36.83	2.17	8.12
1977 .....	4.62	6.37	3.57	2.48	6.59	2.78	9.64	3.30	3.11	0.19	34.45	2.80	8.13
1974 1st quarter .....	3.77	5.96	3.80	1.80	5.94	2.79	7.73	3.76	3.61	0.15	39.14	0.88	6.28
2nd quarter .....	4.90	6.82	5.08	2.01	6.38	2.97	9.26	8.74	8.36	0.38	48.10	0.66	8.80
3rd quarter .....	4.68	6.62	4.03	2.23	6.17	3.79	8.70	3.67	3.46	0.21	40.47	0.80	6.20
4th quarter .....	5.15	6.72	4.24	3.04	7.07	3.78	11.90	4.22	3.94	0.28	47.01	0.94	6.31
1975 1st quarter .....	3.25	6.76	3.76	1.68	6.04	2.70	7.65	2.57	2.42	0.15	33.56	0.86	7.56
2nd quarter .....	4.02	6.42	4.05	1.96	6.91	2.23	8.56	3.69	3.56	0.13	39.36	1.27	10.03
3rd quarter .....	4.45	6.68	3.88	2.10	6.89	2.72	9.31	3.45	3.35	0.10	36.52	1.66	7.53
4th quarter .....	4.55	7.24	3.14	3.12	7.58	2.17	11.38	4.51	4.28	0.23	40.36	1.46	7.37
1976 1st quarter .....	3.48	5.25	3.64	1.91	6.70	2.10	7.38	2.74	2.61	0.12	34.85	1.90	7.94
2nd quarter .....	4.40	5.73	3.62	2.25	6.48	2.20	8.95	3.81	3.66	0.15	35.74	2.21	9.05
3rd quarter .....	5.08	6.22	3.88	2.48	6.88	2.61	10.22	3.30	3.18	0.12	33.30	2.07	7.58
4th quarter .....	4.98	7.40	4.04	3.13	7.89	2.77	13.08	4.03	3.82	0.21	43.41	2.48	7.90
1977 1st quarter .....	3.92	6.11	3.37	2.04	7.19	2.48	8.83	2.44	2.26	0.18	31.85	2.82	7.93
2nd quarter .....	4.48	6.33	3.78	2.11	5.74	2.56	8.29	3.48	3.26	0.22	35.66	2.95	8.71
3rd quarter .....	4.40	6.28	3.34	2.56	6.14	3.23	9.50	3.48	3.30	0.18	32.19	2.61	8.18
4th quarter .....	5.29	6.75	3.79	3.22	7.27	2.86	11.92	3.79	3.61	0.18	38.10	2.80	7.69
1978 1st quarter .....	3.97	5.75	3.41	2.07	5.19	2.30	8.12	2.79	2.66	0.13	32.31	3.11	8.61

<sup>(1)</sup>Manufacturers' sales by establishments employing 25 or more persons. <sup>(2)</sup>Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Industry

## Manufacturers' sales of footwear

TABLE 10.6

Quarterly averages and quarterly totals

Million pairs

	Total	With leather uppers					With uppers other than of leather	Slippers, etc.	Rubber protective footwear	Plastic protective footwear	Safety footwear (all types)
		Total	Men's	Women's	Children's	Sports shoes					
1974	43.4	17.5	5.7	5.1	5.9	0.8	13.4	10.3	0.7	0.7	0.9
1975	40.9	17.0	5.7	4.9	5.5	0.9	11.7	9.7	0.6	0.7	0.9
1976	39.2	17.3	5.5	5.2	5.5	1.1	10.4	9.1	0.5	0.7	1.0
1977	40.0	17.6	5.5	5.2	5.6	1.4	10.8	8.8	0.5	0.9	1.3
1974 3rd quarter	44.4	17.4	5.5	5.1	5.9	1.0	12.7	12.6	0.7	0.9	0.9
4th quarter	44.0	15.5	5.7	4.6	4.4	0.7	11.1	14.8	0.7	1.0	1.0
1975 1st quarter	43.6	19.4	6.2	5.6	6.8	0.8	14.6	7.2	0.7	0.6	1.1
2nd quarter	36.8	15.8	5.5	4.1	5.3	0.9	11.0	8.0	0.7	0.4	0.9
3rd quarter	41.9	17.0	5.3	5.0	5.7	1.0	10.9	11.6	0.6	1.0	0.8
4th quarter	41.1	16.1	5.8	5.0	4.4	0.9	10.4	12.1	0.6	0.9	0.9
1976 1st quarter	40.1	19.6	5.8	6.0	6.8	1.0	12.1	6.5	0.5	0.5	1.0
2nd quarter	34.5	17.1	5.3	5.0	5.7	1.1	9.5	6.3	0.4	0.3	0.8
3rd quarter	39.4	16.5	4.9	4.9	5.5	1.2	10.2	10.3	0.5	0.9	0.8
4th quarter	42.8	16.1	6.0	5.0	4.0	1.1	10.1	13.4	0.8	1.2	1.2
1977 1st quarter	40.9	20.7	6.2	6.0	7.2	1.3	11.9	5.9	0.5	0.5	1.4
2nd quarter	37.5	17.2	5.4	4.7	5.6	1.5	11.0	7.1	0.4	0.5	1.3
3rd quarter	40.1	16.6	5.0	5.0	5.3	1.3	10.1	10.5	0.5	1.2	1.2
4th quarter	41.6	18.4	5.8	5.1	4.2	1.3	10.2	11.7	0.6	1.3	1.4
1978 1st quarter	38.6	19.2	5.8	5.3	6.7	1.4	11.4	5.1	0.6	0.6	1.7

Source: Department of Industry



## Softwood, hardwood and wood chipboard

Monthly averages calendar months or totals for four or five week periods

TABLE 10.7

Stocks: end of period

	Imported softwood		Imported hardwood		Wood chipboard	
	Deliveries	Stocks <sup>(1)</sup>	Deliveries	Stocks <sup>(1)</sup>	Production	Stocks home produced
	Thousand cubic metres				Thousand tonnes	
1973 .....	815	2,270	110	417	16.3	13.4
1974 .....	636	3,338	67	352	20.1	31.1
1975 .....	536	2,132	68	284	29.6	44.9
1976 .....	616	1,983	70	286	37.6	23.8
1977 .....	530	2,040	68	282	30.8	23.0
1975 January .....	506	3,247	58	351	21.5	30.1
February .....	472	3,022	73	320	25.7	31.9
March .....	465	2,812	31	321	30.6*	34.2
April .....	560	2,541	64	324	25.8	33.5
May .....	503	2,428	68	313	30.2	38.5
June .....	557	2,373	90	296	35.2*	42.0
July .....	702	2,280	76	298	27.9	46.1
August .....	462	2,331	66	300	20.1	47.9
September .....	704	2,225	66	288	34.6*	52.1
October .....	507	2,215	73	298	34.7	53.6
November .....	531	2,119	66	285	34.4	52.7
December .....	476	2,132	66	284	34.2*	44.9
1976 January .....	581	2,056	70	278	29.8	41.9
February .....	580	1,909	76	267	33.1	40.8
March .....	705	1,785	59	265	40.2*	37.3
April .....	506	1,657	74	257	35.3	35.2
May .....	623	1,577	67	255	39.8	29.9
June .....	674	1,579	76	259	41.1*	29.9
July .....	685	1,702	73	274	33.0	27.6
August .....	573	1,863	82	284	35.1	25.6
September .....	771	1,925	74	283	49.7*	24.9
October .....	557	1,943	66	281	44.1	23.4
November .....	588	1,990	82	272	41.4*	23.8
December .....	546	1,983	39	286	29.1*	23.8
1977 January .....	519	2,055	84	279	27.7	25.6
February .....	471	1,943	71	274	32.9	27.3
March .....	538	1,838	64	276	41.0*	31.4
April .....	443	1,767	73	265	30.3	37.9
May .....	588	1,760	54	278	35.3	44.7
June .....	525	1,765	80	281	40.0*	51.8
July .....	509	1,911	53	296	28.7	55.0
August .....	543	2,013	76	266	22.9	43.6
September .....	632	2,028	64	296	41.9*	45.2
October .....	603	2,067	73	290	22.8	30.2
November .....	585	2,027	61	285	23.5	26.4
December .....	418	2,040	62	282	23.0*	23.0
1978 January .....	465	2,047	71	280	19.7	20.4
February .....	482	1,973	72	280	21.6	22.9
March .....	492	1,859	65	276	34.4*	30.7
April .....	558	1,756	77	275	36.8	32.8
May .....	594	1,678	73	268	28.2	35.2
June .....	627	1,644	79	268	34.1*	40.0
July .....	529	1,728	68	267		
August .....						
September .....						

<sup>(1)</sup>Importers' stock only.

\*Five week period.

Source: Department of Industry



# TIMBER AND PAPER

## Plywood, pitwood and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods  
Stocks: end of period

TABLE 10.8

	Imported particle board		Imported plywood		Pitwood			Domestic furniture		
	Deliveries	Stocks	Deliveries	Stocks (1)	Production			Seasonally adjusted index of deliveries	Total deliveries	Seasonally adjusted index of orders on hand at end of period
					Total	Sawn	Round			
Thousand cubic metres								1970=100	£ million	end-1970=100
1974 .....	77	90	80	236	37.27	25.88	11.39	138	35.9	183
1975 .....	85	78	74	181	43.35	30.49	12.86	155	48.2	199
1976 .....	86	70	85	221	41.04	28.70	12.34	157	55.0	194
1977 .....	88	67	75	197	41.59	29.60	11.99	163	62.3	144
1977 July .....	76	74	84	213	106.71	75.91	30.80	146	47.6	128
August .....	63	70	76	213				144	51.9	134
September .....	81	68	78	217				146	67.9	138
October .....	96	68	71	218	143.71	102.96	40.76	159	73.0	141
November .....	99	66	68	205				155	77.1	148
December .....	88	67	40	197				168	65.7	144
1978 January .....	126	67	84	182	117.18	79.86	37.33	164	70.2	161
February .....	101	70	115	175				171	72.2	150
March .....	137	68	78	178				153	76.6	144
April .....	104	73	105	176	124.67	91.02	33.65	179	72.5	141
May .....	136	73	79	184				154	69.8	136
June .....	169	75	112	193				151	72.9	130
July .....	91	85	95	211				170	60.6	135
August .....										
September .....										

(1) Importers' stock only.

Source: Department of Industry

## Paper and board

TABLE 10.9

Weekly averages Stocks: end of period

Thousand tonnes

	Newsprint			Building board and other paper and board				
	Production	Home consumption	Stocks	Production		Home deliveries	Exports	Stocks
				Building board	Other paper and board			
1974 .....	7.34	29.8	122	0.56	81.2	73.1	4.8	173.2
1975 .....	6.08	24.1	103	0.47	64.0	95.4	3.3	169.8
1976 <sup>(1)</sup> .....	6.16	24.2	159	0.57	72.3	105.6	4.5	173.6
1977 .....	5.78	24.4	132	0.60	73.3	108.2	4.9	188.6
1977 April .....	6.10	25.2	107	0.64	75.5	104.7	4.9	181.2
May .....	6.16	25.8	104	0.71	80.6	120.9	5.0	184.4
June .....	5.77*	24.5*	111	0.56*	73.6*	101.8	5.1	197.0
July .....	6.35	23.1	115	0.46	58.2	98.1	4.7	174.4
August .....	3.28	22.7	109	0.46	63.4	106.8	3.2	179.7
September .....	5.60*	23.1*	110	0.57*	71.4*	104.7	4.3	183.2
October .....	6.57	26.2	101	0.64	77.6	118.8	4.7	184.0
November .....	6.22	26.3	104	0.69	78.4	116.0	4.6	184.9
December .....	4.61*	23.2*	132	0.49*	60.3*	82.9	4.8	198.6
1978 January .....	5.57	23.5	125	0.64	73.1	124.0	4.0	193.0
February .....	5.34	25.5	114	0.68	79.4	120.2	5.4	192.2
March .....	6.13*	25.3*	128	0.66*	72.3*	108.3	5.2	201.1
April .....	6.20	26.3	118	0.62	78.0	122.8	5.5	195.0
May .....	6.43	26.3	120	0.71	76.8	122.4	4.9	201.2
June .....	6.46*	25.0	112	0.69*	79.5*			209.9
July .....	5.55	23.8		0.46	62.9			192.7
August .....								
September .....								

(1) 53 week period. \*Average of five weeks.

Source: Department of Industry

## Paper-making materials and woodpulp

TABLE 10.10

Weekly averages

Thousand tonnes

	Paper-making materials other than woodpulp								Wood- pulp for paper- making <sup>(2)</sup>
	Total paper equivalent	Pulpwood		Esparto	Other veg- etable fibres including straw	Rags, waste ropes, etc.	Waste paper		
		Imported (1)	Other (3)				Special grades	Other	
<b>Consumption</b>									
1972 .....	39.11	0.63	19.17	0.11	0.29	0.60	14.7	21.4	40.09
1973 .....	42.07	0.74	18.87	0.08	0.30	0.85	17.2	22.8	42.11
1974 .....	42.44	1.04	17.06	0.10	0.29	0.80	18.7	22.1	41.15
1975 .....	35.28	0.61	17.24	0.08	0.22	0.70	15.3	17.4	31.38
1976 .....	40.53	..	..	0.05	0.25	0.72	17.3	21.5	32.45
1977 .....	41.69	..	17.32	0.02	0.24	0.71	24.5	16.2	32.37
1974 4th quarter .....	42.53	1.29	17.36	0.13	0.27	0.67	18.4	22.3	39.43
1975 1st quarter .....	34.34	0.88	16.73	0.09	0.25	0.72	14.1	17.8	33.82
2nd quarter .....	34.91	0.81	17.13	0.08	0.20	0.71	16.2	16.0	31.63
3rd quarter .....	32.86	0.43	14.70	0.05	0.21	0.64	14.5	16.8	29.31
4th quarter .....	38.92	0.31	20.40	0.09	0.22	0.72	17.2	18.7	30.68
1976 1st quarter .....	39.78	0.33	17.39	0.07	0.25	0.81	17.1	21.0	32.64
2nd quarter .....	41.68	..	18.83	0.06	0.29	0.73	17.9	21.8	33.38
3rd quarter .....	37.26	..	..	0.03	0.22	0.59	15.8	19.8	30.64
4th quarter .....	43.18	..	..	0.02	0.25	0.73	18.4	23.1	33.10
1977 1st quarter .....	46.69	..	20.44	0.08	0.25	0.85	26.5	18.4	36.30
2nd quarter .....	42.04	..	15.21	0.03	0.26	0.73	25.4	16.6	33.80
3rd quarter .....	36.62	—	15.30	—	0.19	0.62	21.3	14.4	28.73
4th quarter .....	41.43	—	18.33	—	0.24	0.62	24.7	15.3	30.62
1978 1st quarter .....	42.84	—	19.35	—	0.26	0.73	24.8	16.4	33.46
2nd quarter .....	43.24	—	17.19	—	0.22	0.66	25.7	17.0	34.80
<b>Stocks at end of period</b>									
1968 .....	187.4	125.4	83.5	5.8	3.6	15.2	42.6	48.6	344.1
1969 .....	191.3	55.1	140.0	3.8	5.6	12.2	58.6	56.4	290.2
1970 .....	234.1	95.9	105.7	1.4	7.7	10.1	61.0	93.2	427.0
1971 .....	265.0	35.5	177.3	1.7	7.7	15.3	70.0	121.0	285.0
1972 .....	220.0	9.6	146.7	0.4	7.2	6.0	67.0	111.7	309.3
1973 .....	161.9	11.1	87.4	0.7	6.6	6.8	60.3	74.4	270.2
1974 4th quarter .....	277.4	26.5	225.4	0.2	8.6	9.3	97.3	98.2	250.7
1975 1st quarter .....	296.1	9.8	243.2	0.2	6.8	5.2	97.0	126.8	291.8
2nd quarter .....	290.2	2.4	218.0	0.8	8.9	8.6	84.8	147.0	301.5
3rd quarter .....	295.4	1.9	234.1	1.4	8.4	8.4	84.1	147.2	267.5
4th quarter .....	288.0	2.3	194.4	0.8	7.8	6.8	87.0	154.7	229.6
1976 1st quarter .....	273.3	2.3	186.1	0.7	6.2	6.3	79.4	149.9	226.6
2nd quarter .....	261.7	..	175.9	0.6	5.9	6.3	75.5	132.2	242.9
3rd quarter .....	281.2	..	..	0.2	5.6	7.4	97.8	138.5	267.1
4th quarter .....	259.4	..	..	0.3	5.8	6.5	107.3	121.0	248.7
1977 1st quarter .....	255.2	..	156.3	0.4	4.8	7.4	125.1	96.8	229.2
2nd quarter .....	270.0	..	196.5	—	4.7	8.8	116.2	105.5	221.6
3rd quarter .....	317.3	—	233.7	—	5.7	7.4	139.4	122.0	233.1
4th quarter .....	317.5	—	230.9	—	5.5	7.7	127.8	134.5	203.3
1978 1st quarter .....	294.0	—	177.9	—	7.1	7.8	123.4	134.3	200.3
2nd quarter .....	293.0	—	180.1	—	7.4	8.0	119.6	135.7	200.3

<sup>(1)</sup>1 tonne=0.63 tonne paper equivalent (air dry weight).<sup>(2)</sup>Including home-grown pulpwood, wood waste, chippings and rejected pit props.<sup>(3)</sup>Including woodpulp for cellulose wadding.

Source: Department of Industry

# OTHER MANUFACTURES

## Rubber and carbon black

TABLE 10.11

Monthly averages or calendar months Stocks end of period

Thousand tonnes

Rubber												Carbon black
Production		Consumption						Stocks			Production (3)	
Synthetic	Reclaimed	Natural		Synthetic		Reclaimed (1)	Natural	Synthetic (2)	Reclaimed			
		Tyres and tyre products	All other (1)	Tyres and tyre products	All other (1)							
1974 .....	28.0	2.2	7.5	5.6	10.3	11.0	1.5	23.0	56.4	2.3	16.7	
1975 .....	21.8	2.0	8.0	5.1	9.8	8.6	1.4	21.7	57.0	2.0	17.4	
1976 .....	26.7	2.0	8.2	5.1	11.0	10.6	1.4	25.1	54.8	2.2	17.7	
1977 .....	26.8	1.9	8.0	5.0	10.5	11.6	1.3	21.8	55.8	2.0	16.1	
1977 January .....	25.6	2.0	8.2	5.6	10.5	12.4	1.4	21.9	52.0	1.8	15.5	
	February .....	25.0	1.9	8.7	5.5	11.5	12.1	1.4	21.6	47.7		1.6
	March .....	33.0	2.2	9.7	6.0	12.8	13.2	1.5	24.5	46.3		1.7
April .....	29.2	1.6	7.3	4.6	10.5	10.9	1.2	25.8	48.8	1.6	16.8	
	May .....	28.9	2.3	8.4	5.4	11.5	12.2	1.5	25.7	48.3		1.7
	June .....	28.1	2.1	7.9	4.5	10.2	10.9	1.3	24.6	52.5		1.7
July .....	27.7	1.5	6.7	4.2	9.1	8.8	1.0	22.4	57.1	1.4	15.9	
	August .....	23.4	1.4	6.3	4.2	7.5	9.7	1.1	22.6	54.9		1.4
	September .....	27.2	2.0	7.9	5.1	10.3	12.8	1.2	20.1	56.4		1.4
October .....	29.1	2.1	8.8	4.9	11.1	11.7	1.4	23.0	57.0	1.6	16.1	
	November .....	20.1	2.3	8.3	5.5	11.0	13.2	1.4	21.0	57.5		1.7
	December .....	23.7	1.6	7.8	4.1	10.1	11.2	1.1	21.8	55.8		2.0
1978 January .....	28.5	2.0	8.5	4.5	11.3	12.7	1.3	21.8	59.7	2.0	16.6	
	February .....	22.3	1.7	7.5	4.2	10.4	11.5	1.2	19.6	58.3		2.1
	March .....	29.0	1.5	7.8	3.8	10.8	8.6	1.2	18.0	64.0		1.8
April .....	24.8	1.9	7.4	4.3	10.3	9.2	1.4	18.8	62.0	2.2		
May .....												
June .....												

<sup>(1)</sup> Figures relate to data actually collected. It is known that figures of consumption are incomplete and the following estimated deficit allowances should be added each month from January 1976 to give an indication of total consumption (thousand tonnes): natural 0.7, synthetic 5.4.

Source: Department of Industry

<sup>(2)</sup> Stocks held by United Kingdom producers and large consumers.

<sup>(3)</sup> New quarterly inquiry with extended coverage from April 1975.

## Manufacturers' sales of domestic pottery and brushes

TABLE 10.12

Quarterly averages or totals for quarters

£ thousand

	Pottery			Brushes and brooms <sup>(1)</sup>			
	Earthenware, Jet and Rockingham	China	Stoneware	Decorating	Toilet	Household	Other
1973 .....	13,161	7,110	1,755	2,390	1,952	1,713	3,166
1974 .....	16,750	9,176	2,330	2,699	2,352	2,091	3,836
1975 .....	22,602	12,313	3,346	2,858	2,626	2,259	4,313
1976 .....	26,017	16,068	3,940	2,965	3,162	2,258	4,055
1977 .....	31,141	20,154	5,544	3,627	4,072	2,683	5,371
1975 4th quarter .....	24,413	14,206	3,520	2,814	2,527	2,294	4,135
1976 1st quarter .....	25,484	15,651	3,601	2,795	3,129	2,311	4,260
2nd quarter .....	23,105	14,705	3,489	3,025	3,026	2,120	3,692
3rd quarter .....	26,488	15,595	3,895	3,029	3,305	2,237	4,200
4th quarter .....	28,991	18,319	4,773	3,011	3,191	2,362	4,085
1977 1st quarter .....	31,973	20,212	5,241	3,617	3,919	2,578	5,474
2nd quarter .....	28,816	18,384	5,326	3,317	3,784	2,551	5,259
3rd quarter .....	29,969	19,493	5,533	3,709	4,307	2,689	5,214
4th quarter .....	33,806	22,527	6,076	3,863	4,277	2,914	5,536
1978 1st quarter .....	34,044	23,474	5,842	4,140	4,279	2,971	5,967
2nd quarter .....	35,121	23,698	6,308				

<sup>(1)</sup> Up to and including the 4th quarter 1975 figures relate to firms employing 11 or more persons; from 1st quarter 1976 to those employing 25 or more.

Source: Department of Industry

**OTHER MANUFACTURES**

**Manufacturers' sales of floorcoverings**  
**Carpets and rugs**

**TABLE 10.13**

Quarterly averages or totals for quarters

Thousand square metres

	All types		Woven carpets				Tufted carpets	
			Faced with yarn containing 50 per cent or more by weight of wool		Faced with all other yarn			
	Total	of which for export	Total	of which for export	Total	of which for export	Total	of which for export
1973.....	41,702	7,726	8,144	1,426	5,030	1,095	25,588	5,049
1974.....	40,433	9,005	6,775	1,559	5,057	1,385	25,701	5,849
1975.....	41,716	7,096	6,392	1,157	5,057	1,108	27,366	4,752
1976.....	45,285	9,897	5,985	1,551	4,775	1,500	31,442	6,766
1977.....	42,052	10,948	5,778	1,784	4,384	1,233	30,928	7,806
1974 3rd quarter.....	36,806	8,138	5,935	1,546	4,492	1,463	23,636	4,944
4th quarter.....	44,035	8,325	7,446	1,461	5,647	1,232	27,750	5,498
1975 1st quarter.....	40,161	6,817	6,349	1,085	5,139	1,079	25,663	4,592
2nd quarter.....	41,514	6,578	6,548	1,084	5,342	1,020	26,647	4,385
3rd quarter.....	38,236	6,257	5,576	961	4,184	1,001	25,876	4,213
4th quarter.....	46,954	8,733	7,093	1,499	5,563	1,322	31,276	5,819
1976 1st quarter.....	45,355	8,567	5,980	1,529	4,840	1,372	31,284	5,623
2nd quarter.....	43,188	10,028	5,666	1,550	4,843	1,372	29,567	6,984
3rd quarter.....	41,350	9,044	5,305	1,345	4,276	1,613	28,985	6,013
4th quarter.....	51,245	11,950	6,988	1,780	5,140	1,643	35,930	8,445
1977 1st quarter.....	44,794	12,528	5,983	1,905	4,639	1,424	33,105	9,007
2nd quarter.....	37,380	11,556	5,400	1,919	3,823	1,105	27,286	8,416
3rd quarter.....	39,412	9,741	5,220	1,741	4,077	1,183	29,241	6,708
4th quarter.....	46,621	9,969	6,508	1,569	4,999	1,219	34,079	7,092
1978 1st quarter.....	41,882	9,286	5,261	1,506	4,803	1,080	30,750	6,619

**Linoleum and plastics**

Quarterly averages or totals for quarters

Thousand square metres

	Printed felt base	Linoleum in sheet and tile form	Plastics
1974.....	4,048	1,155	12,633
1975.....	3,761	999	11,852
1976.....	3,281	972	12,819
1977.....	3,222	903	12,489
1974 3rd quarter.....	3,717	1,044	11,850
4th quarter.....	4,225	963	12,120
1975 1st quarter.....	3,699	996	11,997
2nd quarter.....	3,818	995	11,716
3rd quarter.....	4,097	978	11,733
4th quarter.....	3,429	1,028	11,960
1976 1st quarter.....	3,295	1,143	12,063
2nd quarter.....	2,608	1,026	12,314
3rd quarter.....	3,226	874	12,712
4th quarter.....	3,996	846	14,188
1977 1st quarter.....	3,536	959	13,263
2nd quarter.....	3,410	929	12,388
3rd quarter.....	2,938	942	12,331
4th quarter.....	3,002	783	11,972
1978 1st quarter.....	3,023	611	12,209

Source: Department of Industry

# IX. CONSTRUCTION<sup>(1)</sup> Value and volume of output<sup>(2)</sup>

TABLE 11.1

Great Britain

£ million

	Value of output											Volume of output 1975=100 seasonally adjusted
	Total all work	Total new work	New housing		Other new work			Total repair and maintenance	Repair and maintenance			
			For public sector	For private sector	For public sector	For private sector			Housing	Other work		
						Industrial	Commercial			For public sector	For private sector	
1974.....	10,032	7,048	1,122	1,457	2,140	1,073	1,243	2,987	1,504	992	491	106.3
1975.....	11,418	8,001	1,482	1,543	2,511	1,174	1,291	3,417	1,658	1,228	531	100.0
1976.....	12,544	8,780	1,795	1,798	2,748	1,212	1,226	3,765	1,788	1,358	618	98.5
1977.....	13,694	9,285	1,751	1,867	2,783	1,545	1,340	4,409	2,108	1,547	755	98.0
1975 1st quarter.....	2,608	1,790	318	337	536	287	313	819	404	282	133	100.7
2nd quarter.....	2,859	2,017	360	398	630	304	325	842	406	312	125	100.4
3rd quarter.....	3,000	2,128	399	409	680	300	339	872	425	310	137	99.6
4th quarter.....	2,951	2,067	405	398	666	283	315	885	424	324	137	99.3
1976 1st quarter.....	2,968	2,062	425	427	641	275	295	907	437	322	148	100.3
2nd quarter.....	3,094	2,197	448	453	700	300	297	897	428	324	148	97.6
3rd quarter.....	3,207	2,263	460	451	724	311	317	944	445	344	156	96.3
4th quarter.....	3,274	2,258	461	468	683	327	318	1,016	481	368	167	99.9
1977 1st quarter.....	3,134	2,099	408	399	647	341	304	1,036	490	375	172	96.1
2nd quarter.....	3,377	2,315	433	465	710	370	338	1,062	506	376	180	96.5
3rd quarter.....	3,585	2,437	466	503	712	423	334	1,149	549	397	203	98.5
4th quarter.....	3,598	2,435	445	501	715	411	364	1,162	562	400	201	100.7
1978 1st quarter.....	3,616	2,295	412	509	645	374	356	1,320	648	448	224	101.5
2nd quarter <sup>(1)</sup> .....	4,155	2,811	461	659	788	478	425	1,345	651	457	237	109.6

<sup>(1)</sup>Figures for labour employed by contractors are shown in Table 3.6. <sup>(2)</sup>This series includes estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department. These estimates were revised in September 1978. <sup>(3)</sup>Provisional.

Source: Department of the Environment

## Value of new orders obtained by contractors for new work

TABLE 11.2

Great Britain

£ million

	Total	New housing			Other new work					Work not covered by orders (1)
		Total	From public sector	From private sector	Total	From public sector	From private sector			
							Total	Industrial	Commercial	
1974 <sup>(2)</sup> .....	5,815	1,881	1,034	847	3,934	1,968	1,969	994	974	502
1975.....	6,206	2,513	1,404	1,109	3,692	2,273	1,419	664	755	735
1976.....	7,142	2,870	1,455	1,415	4,272	2,418	1,854	872	982	952
1977.....	7,408	2,672	1,189	1,484	4,736	2,353	2,383	1,192	1,191	1,072
1974 3rd quarter.....	1,496	488	270	218	1,009	533	475	255	221	129
4th quarter.....	1,465	456	268	188	1,009	550	459	249	210	113
1975 1st quarter.....	1,438	571	339	232	866	482	384	199	185	152
2nd quarter.....	1,611	655	349	308	956	616	340	162	178	207
3rd quarter.....	1,688	656	360	296	1,032	653	379	178	201	194
4th quarter.....	1,469	632	356	276	838	522	316	125	191	183
1976 1st quarter.....	1,804	785	446	339	1,020	657	363	180	183	219
2nd quarter <sup>(3)</sup> .....	2,061	839	404	435	1,222	745	478	217	261	282
3rd quarter.....	1,709	686	327	359	1,023	621	503	215	287	258
4th quarter.....	1,508	561	279	282	1,007	496	511	261	250	192
1977 1st quarter.....	1,691	574	283	292	1,117	596	521	248	273	209
2nd quarter.....	1,951	749	329	421	1,202	548	654	336	318	305
3rd quarter.....	1,915	688	283	406	1,226	606	621	313	308	293
4th quarter.....	1,851	660	294	367	1,191	603	588	295	293	265
1978 1st quarter.....	2,094	721	328	393	1,373	614	758	350	408	280
2nd quarter <sup>(3)</sup> .....	2,271	907	357	550	1,363	581	783	378	405	427

<sup>(1)</sup>These figures relate to work included in the preceding columns which is to be done without a firm order. <sup>(2)</sup>From the second quarter 1976 figures are not precisely comparable with those for earlier periods because of revisions to estimations methods and minor changes in type of work classification. <sup>(3)</sup>Provisional.

Source: Department of the Environment



## CONSTRUCTION

## Value of new orders obtained by contractors

Analysis by type of work

TABLE 11.3

Great Britain

£ million

	New housing from public sector	Other new work from public sector												Gas, elec- tricity and coal mining	Rail- ways and air trans- port
		Total	Public authorities												
			Total	Education		Health	Offices, fac- tories, etc.	Roads	Har- bours	Water	Sewer- age	Miscell- aneous			
				Schools	Univer- sities										
1974 <sup>(1)</sup> .....	1,034	1,968	1,678	276	19	160	217	330	73	72	144	338	238	50	
1975 .....	1,404	2,274	1,873	312	23	205	288	382	83	93	197	290	318	83	
1976 <sup>(2)</sup> .....	1,455	2,418	1,895	285	27	191	316	372	54	114	191	346	448	75	
1977 .....	1,188	2,353	1,891	258	24	207	334	402	100	96	148	324	338	124	
1974 4th quarter.....	268	550	477	58	3	41	75	116	7	17	47	112	61	12	
1975 1st quarter .....	339	483	410	56	5	61	74	60	13	7	59	73	54	19	
2nd quarter .....	349	616	540	86	5	42	106	133	9	34	45	79	50	26	
3rd quarter .....	360	663	553	133	6	48	58	119	47	21	38	84	98	17	
4th quarter .....	356	622	370	37	6	54	50	70	13	31	55	63	131	22	
1976 1st quarter .....	446	657	573	77	12	69	103	111	10	57	59	75	69	25	
2nd quarter <sup>(2)</sup> .....	404	745	508	127	6	41	80	105	16	16	44	73	216	21	
3rd quarter .....	327	521	399	43	6	47	73	64	4	16	41	104	104	18	
4th quarter .....	279	496	416	37	3	33	60	92	25	25	46	95	69	12	
1977 1st quarter .....	283	596	435	79	10	71	62	54	57	12	14	75	131	29	
2nd quarter .....	329	548	460	98	4	44	96	88	11	33	27	59	54	34	
3rd quarter .....	283	606	490	45	6	33	82	114	19	24	55	112	87	29	
4th quarter .....	284	603	505	35	4	59	94	146	13	27	50	77	66	32	
1978 1st quarter .....	328	614	537	59	7	56	174	88	16	25	44	68	61	17	
2nd quarter <sup>(3)</sup> .....	357	581	489	94	8	49	104	63	27	16	42	85	56	35	

	New housing from private sector	Other new work from private sector							
		Industrial	Commercial						Miscell- aneous
			Total	Offices	Shops	Entertain- ment	Garages	Schools and colleges	
1974 <sup>(1)</sup> .....	847	994	974	490	182	126	31	15	132
1975 .....	1,109	663	755	294	178	89	21	9	164
1976 <sup>(2)</sup> .....	1,415	872	981	471	211	133	34	12	120
1977 .....	1,484	1,192	1,191	530	273	162	55	30	141
1974 4th quarter.....	188	249	210	91	46	32	7	4	30
1975 1st quarter .....	232	199	185	79	49	19	4	3	31
2nd quarter .....	306	162	178	63	37	24	5	2	48
3rd quarter .....	296	178	201	79	53	24	7	3	35
4th quarter .....	276	124	191	74	40	22	5	-	50
1976 1st quarter .....	339	180	183	75	32	23	5	2	46
2nd quarter <sup>(2)</sup> .....	435	216	261	128	59	31	9	3	30
3rd quarter .....	359	215	287	171	43	37	10	3	25
4th quarter .....	282	261	250	97	77	42	10	4	19
1977 1st quarter .....	292	248	273	114	79	37	8	4	31
2nd quarter .....	421	336	317	141	81	33	19	8	36
3rd quarter .....	406	313	308	150	48	48	13	9	40
4th quarter .....	366	295	293	124	65	45	16	9	36
1978 1st quarter .....	393	350	408	209	67	44	22	11	54
2nd quarter <sup>(3)</sup> .....	550	378	405	133	128	67	22	10	45

<sup>(1)</sup> Figures from the third quarter 1974 include a limited number of orders received by small firms added to the statistical register in that period.

<sup>(2)</sup> From the second quarter 1976 figures are not precisely comparable with those for earlier periods because of revision to estimation methods and minor changes in type of work classification.

<sup>(3)</sup> Provisional.

Source: Department of the Environment

# BUILDING

## Building materials and components

Great Britain

TABLE 11.4

Production: monthly averages, calendar months, or totals for four or five week periods

Stocks: end of period

	Building bricks (1)		Cement (2)		Sand and gravel (1) (2)	Plaster	Gypsum	Asbestos cement sheets		Cast iron baths and other sanitary goods	Ready- mixed concrete (1) (2)	Manufac- tured lightweight aggregate (1)		
	Pro- duction	Stocks	Pro- duction	Stocks	Production									
					Millions		Thousand tonnes						Thousand cubic metres	
1974.....	465	925	1,482	390	9,387	88.4	259.6	4.0	33.8	4.4	2,319	84		
1975.....	420	504	1,408	368	9,095	87.3	267.2	3.5	24.3	2.1	2,226	108		
1976.....	451	528	1,315	343	8,584	87.7	262.3	4.1	25.1	2.7	2,064	129		
1977.....	422	865	1,288	337	8,535	82.3	261.3	3.8	26.1	2.5	1,984	117		
1977 July.....	397	785	1,292	332	9,044	81.3	270.7	2.9	19.1	2.0	2,161	104		
August.....	392	764	1,252	323		52.3	156.5	3.1	17.5					
September.....	459	775	1,549*	307		110.4*	347.3	4.2*	28.9*					
October.....	436	776	1,311	321	8,288	86.1	228.9	3.4	28.9	2.3	1,889	114		
November.....	450	809	1,248	290		79.7	264.8	4.1	27.6					
December.....	350	865	1,515*	337		88.6*	279.8	3.3*	25.7*					
1978 January.....	389	923	751	376	6,959	58.3	182.1	4.5	23.6	2.1	1,567	95		
February.....	375	1,004	1,023	382		71.4	250.5	4.5	26.2					
March.....	418	1,020	1,424*	349		109.0*	301.6	4.7*	31.0*					
April.....	402	976	1,259	344	9,773 (6)	100.0	290.7	3.9	28.8	2.1	2,223	122		
May.....	402	897	1,298	322		83.1	255.6	3.5	25.7					
June.....	446	809	1,643*	294		98.5*	298.9	3.0*	26.0*					
July.....	371	721	1,297	306	62.9		209.6							
August.....			1,230	353										
September.....														
	Plasterboard		Concrete building blocks <sup>(1)</sup>	Concrete roofing tiles <sup>(1)</sup>		Slate <sup>(1)</sup> (all types)		Pitch fibre pipes and conduits						
	Production	Stocks	Production	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks			
	Thousand square metres					Thousand tonnes		Tonnes						
1974.....	9,238	7,020	4,712	2,280	4,065	5,325	5,088	2,042	3,986					
1975.....	8,700	6,008	5,178	2,162	3,092	4,823	5,403	1,398	2,644					
1976.....	9,750	7,099	5,813	2,487	4,068	11,208	7,074	1,449	4,120					
1977.....	8,488	4,459	5,572 <sup>(4)</sup>	2,013	3,295	10,054	9,993	1,092	3,021					
1977 July.....	8,408	6,468	5,268	1,915	3,758	7,643	7,348	944	3,424					
August.....	4,626	4,062	5,171	1,449	3,194	6,977	7,038	664	3,346					
September.....	9,430*	3,797	6,160	2,051	3,052	10,105	6,900	988	3,001					
October.....	7,939	3,974	6,218	2,528	3,010	8,883	6,224	837	2,836					
November.....	9,205	3,582	6,025	2,464	3,085	10,624	9,120	1,013	2,798					
December.....	9,431*	4,459	5,017	2,078	3,295	10,369	9,993	847	3,021					
1978 January.....	7,028	4,820	5,001	2,262	3,548	9,736	30,667	924	2,982					
February.....	9,294	5,120	4,834	2,198	3,976	8,166	31,205	916	2,847					
March.....	11,287*	5,621	5,779	2,370	4,366	9,392	31,170	955	2,736					
April.....	10,729	5,312	5,973	2,333	4,511	12,399	30,820	970	2,372					
May.....	9,061	5,373	6,212	2,114	4,332	7,155	29,412	809	2,058					
June.....	11,716*	6,148	6,370	2,333	4,130	16,403	29,592	1,006	1,840					
July.....	8,151	5,603												
August.....														
September.....														

<sup>(1)</sup>A full explanation of discontinuities in the series is available in the notes and definitions supplement to this publication. <sup>(2)</sup>United Kingdom. <sup>(3)</sup>The results of the Annual Minerals Raised Inquiry, a census, indicate an average annual production of 9,163 tonnes and 8,251<sup>(4)</sup> tonnes in 1976 and 1977 respectively.

<sup>(4)</sup>From January 1977 figures for concrete building blocks amended to include additional sites. The effect has been to increase production by an average of 5 per cent.

<sup>(5)</sup>Provisional. \*Five week period.

Sources: Department of the Environment  
Department of Industry

## Permanent house building: summary of progress

TABLE 11.5

Number of houses and flats

	Construction begun				Under construction (end of period)				Completions			
	All houses and flats	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>	All houses and flats	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>	All houses and flats	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>
<b>United Kingdom</b>												
1974.....	260,025	137,025	109,604	13,396	446,066	204,348	219,026	22,692	279,582	121,017	145,177	13,388
1975.....	333,071	159,141	153,059	20,871	457,231	212,963	217,557	26,711	321,936	150,526	154,528	16,882
1976.....	338,927	148,941	158,362	31,624	471,325	210,080	220,690	40,555	324,755	151,824	155,229	17,702
1977.....	275,478	107,419	138,582	29,477	432,951	173,857	215,279	43,813	313,524	143,274	143,344	26,906
1976 4th quarter.....	59,149	23,738	28,949	6,462	471,325	210,080	220,690	40,555	82,880	38,587	40,068	4,225
1977 1st quarter.....	54,973	22,595	26,906	5,472	454,533	198,499	215,021	41,013	71,439	33,808	32,575	5,056
2nd quarter.....	78,038	31,359	39,006	7,673	456,128	194,218	218,023	43,887	76,444	35,640	35,394	5,410
3rd quarter.....	78,498	29,787	40,197	8,514	454,744	187,846	221,888	45,010	79,863	36,159	36,274	7,430
4th quarter.....	63,969	23,678	32,473	7,818	432,951	173,859	215,279	43,813	85,778	37,667	39,101	9,010
1978 1st quarter.....	55,106	18,511	31,180	5,415	418,921	165,312	210,276	43,333	69,160	27,082	36,183	5,895
2nd quarter.....	82,990	30,347 <sup>(4)</sup>	46,531 <sup>(4)</sup>	6,112	428,063 <sup>(4)</sup>	166,517 <sup>(4)</sup>	218,072 <sup>(4)</sup>	43,474	73,857 <sup>(4)</sup>	29,142 <sup>(4)</sup>	39,763	5,952
<b>England and Wales</b>												
1974.....	219,546	111,397	95,673	12,476	385,927	167,700	197,781	20,446	241,173	99,423	129,626	12,124
1975.....	291,240	134,302	137,163	19,775	398,473	179,145	194,563	24,765	278,634	122,857	140,381	15,456
1976.....	294,894	126,877	138,347	29,670	414,707	181,870	194,433	38,404	278,660	124,152	138,477	16,031
1977.....	244,457	93,618	122,179	28,660	383,358	153,850	187,836	41,672	275,438	121,270	128,127	26,041
1976 4th quarter.....	51,582	20,925	24,874	5,783	414,707	181,870	194,433	38,404	70,964	31,448	35,642	3,874
1977 1st quarter.....	48,689	19,881	23,630	5,358	401,489	173,520	186,895	39,044	61,578	27,663	29,168	4,747
2nd quarter.....	69,157	26,947	35,011	7,199	403,583	170,305	191,583	41,695	67,004	30,162	31,713	5,129
3rd quarter.....	70,422	26,590	35,436	8,396	402,872	165,846	194,220	42,806	71,075	31,049	32,741	7,285
4th quarter.....	56,209	20,400	28,102	7,707	383,358	153,850	187,836	41,672	75,781	32,396	34,505	8,880
1978 1st quarter.....	48,677	16,263	27,369	5,045	371,439	146,928	183,205	41,306	60,620	23,209	32,000	5,411
2nd quarter.....	73,015	25,836	41,871	5,308	379,717	148,187	190,458	41,072	64,737	24,577	34,618	5,542
<b>Scotland</b>												
1974.....	32,516	21,502	10,258	756	48,079	30,885	15,332	1,862	28,336	16,182	11,239	915
1975 <sup>(3)</sup> .....	31,671	18,621	11,965	1,085	45,427	26,722	16,926	1,779	34,323	22,784	10,371	1,168
1976.....	30,916	12,790	16,305	1,821	39,816	18,358	19,527	1,931	36,527	21,154	13,704	1,669
1977.....	22,471	9,133	12,631	707	34,967	13,163	20,026	1,778	27,320	14,328	12,132	860
1976 4th quarter.....	5,840	1,981	3,243	616	39,816	18,358	19,527	1,931	9,065	5,113	3,603	349
1977 1st quarter.....	4,631	1,968	2,520	143	38,049	16,849	19,452	1,748	6,398	3,477	2,595	326
2nd quarter.....	6,255	2,648	3,115	492	37,009	15,573	19,497	1,939	7,295	3,924	3,070	301
3rd quarter.....	5,852	2,162	3,623	67	36,488	14,315	20,279	1,894	6,383	3,420	2,841	122
4th quarter.....	5,733	2,355	3,373	5	34,967	13,163	20,026	1,778	7,244	3,507	3,626	111
1978 1st quarter.....	4,736	1,485	3,022	229	33,811	12,482	19,798	1,531	5,892	2,166	3,250	476
2nd quarter.....	7,213 <sup>(4)</sup>	3,078 <sup>(4)</sup>	3,500 <sup>(4)</sup>	635	34,032 <sup>(4)</sup>	12,465 <sup>(4)</sup>	19,826 <sup>(4)</sup>	1,741	7,001 <sup>(4)</sup>	3,095 <sup>(4)</sup>	3,500 <sup>(4)</sup>	406
<b>Northern Ireland</b>												
1974.....	7,963	4,126	3,673	164	12,060	6,763	5,913	384	10,073	5,412	4,312	349
1975.....	10,190	6,218	3,931	41	13,331	7,096	6,068	167	8,919	4,895	3,776	258
1976.....	13,053	9,274	3,710	69	16,802	9,852	6,730	220	9,582	6,518	3,048	16
1977.....	8,586	4,670	3,772	144	14,626	8,846	7,417	363	10,762	7,676	3,085	1
1976 4th quarter.....	1,664	832	832	-	16,802	9,852	6,730	220	2,333	2,008	823	2
1977 1st quarter.....	1,703	940	756	1	15,025	8,130	6,674	221	3,480	2,668	812	-
2nd quarter.....	2,676	1,764	880	32	15,636	8,340	6,943	253	2,165	1,554	611	-
3rd quarter.....	2,231	1,035	1,138	58	15,384	7,685	7,369	310	2,383	1,690	692	1
4th quarter.....	1,976	925	998	53	14,626	8,846	7,417	363	2,734	1,764	970	-
1978 1st quarter.....	1,693	763	789	141	13,671	5,902	7,273	496	2,648	1,707	933	8
2nd quarter.....	2,762	1,433	1,160	169	14,314	5,865	7,788	661	2,119	1,470	645	4

(1) and (2) See footnotes (1) and (2) to Table 11.6. (3) Owing to the re-organisation of Scottish local government in May 1975, the permanent housebuilding figures for Scotland are presently subject to some distortion.

(4) Provisional.

Sources: Department of the Environment  
Scottish Development Department  
Department of the Environment  
(Northern Ireland)

# BUILDING

## Permanent house building: completions

TABLE 11.6

Number of houses and flats

	England and Wales				For other authorities (2)	Scotland			Northern Ireland		
	For local housing authorities (1)		For private owners			For local housing authorities (1)	For private owners	For other authorities (2)	For local housing authorities (1)	For private owners	For other authorities (2)
	Houses	Flats	Houses	Flats							
1945 to 1965 (3)	2,573,589		2,062,223		146,545	474,708	7,009	12,413	79,793	47,702	3,319
1966	68,798	73,632	179,647	17,855	9,548	27,515	7,870	644	6,926	3,275	299
1967	81,751	77,596	178,023	14,912	10,611	33,222	7,498	738	7,180	3,770	149
1968	75,680	72,369	198,230	15,043	10,404	32,011	8,719	1,268	7,924	4,075	121
1969	68,408	71,442	160,491	12,886	10,938	33,932	8,327	370	7,176	4,213	142
1970	63,013	71,861	147,810	14,274	10,308	34,360	8,220	546	7,692	4,038	104
1971	55,475	61,740	166,809	13,189	12,563	28,577	11,614	592	9,102	4,701	113
1972	46,253	47,382	169,864	14,571	9,037	19,593	11,835	564	7,023	4,298	149
1973	41,532	37,757	159,053	15,360	10,345	17,349	12,215	469	5,966	4,452	139
1974	50,475	48,948	115,403	14,223	12,124	16,182	11,239	915	5,412	4,312	349
1975	68,319	54,538	122,981	17,400	15,456	22,784	10,371	1,168	4,885	3,776	258
1976	70,034	54,118	123,402	15,075	16,031	21,154	13,704	1,669	6,518	3,048	16
1977	68,453	52,817	114,863	13,264	26,041	14,328	12,132	880	7,676	3,085	1
1975 July	6,398	5,055	10,232	1,651	1,410	6,016	2,493	223	307	192	-
August	5,066	4,033	10,078	1,400	922				321	284	42
September	6,333	4,685	10,686	1,643	1,671				328	395	-
October	6,943	5,144	11,343	1,246	1,041	7,238	3,054	256	432	254	-
November	6,397	4,382	11,523	1,549	1,651				396	340	14
December	6,202	5,044	10,125	1,576	1,316				619	431	-
1976 January	4,482	3,537	10,697	1,325	1,780	5,466	2,970	139	301	231	-
February	5,102	4,361	9,099	957	1,063				440	233	8
March	6,585	5,516	10,971	1,122	1,068				1,221	389	-
April	5,820	5,057	9,724	1,465	1,381	6,155	3,634	704	222	196	-
May	6,325	4,218	9,328	1,004	1,151				400	262	6
June	6,054	4,113	10,483	1,362	1,145				610	272	-
July	6,460	5,113	10,288	1,398	1,273	4,420	3,497	477	432	203	-
August	5,026	3,867	9,650	1,249	1,515				388	150	-
September	6,006	5,062	11,299	1,424	1,781				496	289	-
October	6,231	4,263	10,326	1,230	1,417	5,113	3,603	349	501	213	-
November	6,297	4,597	11,750	1,434	1,453				739	229	2
December	5,646	4,414	9,787	1,115	1,004				768	381	-
1977 January	3,963	3,885	8,182	1,030	1,372	3,477	2,595	326	336	225	-
February	4,816	3,973	8,552	1,118	1,555				548	155	-
March	6,340	4,686	9,267	1,019	1,820				1,784	432	-
April	5,551	3,766	9,405	1,186	1,805	3,924	3,070	301	243	132	-
May	6,355	4,703	9,913	1,288	1,489				474	144	-
June	5,471	4,316	8,882	1,039	1,855				837	335	-
July	5,957	3,813	10,202	1,082	2,192	3,420	2,841	122	560	88	-
August	5,982	4,162	8,524	922	2,470				435	94	1
September	6,352	4,783	10,793	1,218	2,623				695	510	-
October	6,223	4,917	10,594	1,186	2,929	3,507	3,626	111	640	229	-
November	6,145	4,932	10,588	1,305	2,567				552	249	-
December	6,298	4,891	9,961	871	3,384				572	492	-
1978 January	3,770	3,335	10,012	1,304	1,917	2,166	3,250	476	319	219	-
February	3,787	3,270	9,020	849	1,619				426	261	-
March	4,634	4,413	9,810	1,005	1,865				982	453	8
April	4,572	3,334	10,054	997	1,602	3,095 (4)	3,500 (4)	406	339	130	-
May (4)	4,476	3,976	10,301	1,025	1,873				418	222	-
June	4,580	3,639	11,149	1,092	2,067				713	293	4

(1) Including the Commission for the New Towns and new town development corporations; in Scotland the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Executive.

(2) Housing associations, other than the Scottish Special Housing Association and local authorities acting other than under Housing Act powers and government departments.

(3) Figures for England and Wales relate to the period April 1945 to December 1964.

(4) Provisional.

Sources: Department of the Environment  
Scottish Development Department  
Department of the Environment  
(Northern Ireland)



## BUILDING

Educational building in Great Britain<sup>(1)(2)</sup>

## Building progress

TABLE 11.7

£ thousand

	Total <sup>(3)</sup>	Primary and secondary	Special schools	Further education <sup>(4)</sup>	Training of teachers <sup>(4)</sup>	Under construction (end of period) (5) (6)	Completions (7) (8)
	Projects started <sup>(5)</sup>						
<b>England and Wales</b>							
1946 to 1973 .....	3,053,340	2,400,041	90,304	451,659	111,336	419,613	2,630,074
1974 .....	208,632	178,512	17,968	10,584	1,568	360,732	247,513
1975 .....	252,854	199,637	24,167	27,999	1,061	376,749	256,837
1976 .....	227,880	172,030	17,600	38,265	1,985	374,703	229,927
1977 .....	192,202	177,182	4,501	10,377	142	305,378	261,628
1974 1st quarter .....	55,758	51,006	1,762	1,898	1,292	428,065	47,306
2nd quarter .....	117,709	99,219	15,142	3,307	41	485,038	60,736
3rd quarter .....	16,838	14,185	470	2,048	135	430,697	71,179
4th quarter .....	18,327	14,102	593	3,531	101	380,732	69,292
1975 1st quarter .....	34,527	26,456	1,002	6,794	275	364,970	50,289
2nd quarter .....	180,058	140,839	22,842	15,678	701	492,031	52,997
3rd quarter .....	17,147	16,321	41	740	45	444,814	64,364
4th quarter .....	21,122	16,021	271	4,769	41	376,749	89,187
1976 1st quarter .....	175,668	121,510	17,259	35,179	1,720	494,478	57,939
2nd quarter .....	11,342	10,570	305	437	30	472,270	33,550
3rd quarter .....	17,769	17,585	36	—	148	423,138	66,801
4th quarter .....	23,101	22,365	—	649	87	374,703	71,837
1977 1st quarter .....	126,103	119,327	2,691	3,943	142	445,267	55,538
2nd quarter .....	24,037	21,523	632	1,882	—	402,188	67,116
3rd quarter .....	23,631	20,882	411	2,338	—	349,120	75,699
4th quarter .....	18,431	16,450	767	2,214	—	305,376	62,175
1978 1st quarter .....	106,871	99,270	1,531	6,070	—	366,233	46,014
<b>Scotland<sup>(7)</sup></b>							
1946 to 1973 .....	552,442	422,277	15,974	93,772	20,419	105,941	434,437
1974 .....	62,233	50,346	2,803	9,050	34	121,835	48,304
1975 .....	61,690	53,078	1,408	8,837	367	130,633	52,893
1976 .....	85,443	66,739	2,802	14,094	1,808	144,204	71,871
1977 .....	45,829	40,415	1,480	3,019	915	112,538	77,496
1974 1st quarter .....	16,058	13,365	102	2,588	3	113,692	8,307
2nd quarter .....	19,248	17,836	431	950	31	121,124	11,812
3rd quarter .....	8,003	5,848	1,638	519	—	116,064	13,066
4th quarter .....	18,924	13,289	632	4,993	—	121,835	13,119
1975 1st quarter .....	15,201	13,487	372	1,342	—	128,666	8,370
2nd quarter .....	20,392	18,617	48	1,433	294	137,251	11,805
3rd quarter .....	7,008	5,943	487	543	35	133,353	10,907
4th quarter .....	19,089	15,031	501	3,519	38	130,633	21,811
1976 1st quarter .....	43,599	35,856	1,354	6,122	267	152,452	21,778
2nd quarter .....	16,914	12,496	1,012	3,395	11	149,282	20,082
3rd quarter .....	16,971	13,899	383	1,367	1,522	151,149	15,104
4th quarter .....	7,959	4,668	53	3,210	8	144,204	14,907
1977 1st quarter .....	27,981	26,843	301	784	53	162,364	9,823
2nd quarter .....	5,746	4,090	34	931	691	153,888	14,222
3rd quarter .....	6,990	5,150	761	1,079	—	133,160	27,718
4th quarter .....	5,112	4,332	384	225	171	112,538	25,733
1978 1st quarter .....	6,466	4,712	144	1,610	—	107,715	11,289

<sup>(1)</sup>Excluding building which is wholly financed from private sources. <sup>(2)</sup>From January 1960 for Scotland and from April 1960 for England and Wales the cost of school meals projects has not been separately recorded. The value of such projects, shown separately for the years 1946 to 1959 in previous tables of educational building, has been included as appropriate under the headings Primary and secondary and Special schools. <sup>(3)</sup>Totals for England and Wales include the value of certain projects for which no analysis between type of project is available. As from October 1961, the individual value of such projects is less than £2,000. <sup>(4)</sup>From April 1977 the cost of teacher training projects for England and Wales has been included under Further education. <sup>(5)</sup>Figures for England and Wales include the value of projects for which specific approval is not required. <sup>(6)</sup>Figures for England and Wales relate to project values and those for Scotland to contract values. Figures for Scotland include the cost of certain main projects for which specific approval is not required. <sup>(7)</sup>The Scottish figures of Under construction and Completions are based on the tender costs. The Under construction and Completions figures exclude the value of approved school projects which in 1972 amounted to £1,246,000 and £498,000 respectively.

Sources: Department of Education and Science  
Scottish Education Department



# BUILDING

## Educational building in Great Britain

New places provided in grant aided<sup>(1)</sup> primary and secondary schools<sup>(2)</sup>

TABLE 11.7 (continued)

Number

	All projects				New schools <sup>(3)</sup>			Other projects <sup>(4)</sup>		
	Total	Primary	Middle <sup>(5)</sup>	Secondary	Primary	Middle <sup>(5)</sup>	Secondary	Primary	Middle <sup>(5)</sup>	Secondary
<b>England and Wales</b>										
1946 to 1973 .....	6,853,591	3,648,967	51,615	3,153,009	210,998	39,835	51,734	209,047	11,780	311,007
1974 .....	417,587	188,019	38,906	190,662	124,618	23,378	27,592	63,401	15,528	163,070
1975 .....	315,765	145,097	27,737	142,931	83,550	18,200	28,575	61,547	9,537	114,356
1976 .....	241,404	101,806	20,822	118,776	66,999	13,170	25,400	34,807	7,652	93,376
1977 .....	181,021	74,848	16,940	89,233	49,527	9,565	19,764	25,321	7,375	69,469
1974 1st quarter .....	105,546	42,847	10,438	52,261	26,100	6,240	6,170	16,747	4,198	46,091
2nd quarter .....	94,736	43,971	7,490	43,275	29,985	4,400	7,985	13,986	3,090	35,290
3rd quarter .....	122,179	57,478	11,248	53,453	42,363	6,898	5,957	15,115	4,350	47,496
4th quarter .....	95,126	43,723	9,730	41,673	26,170	5,840	7,480	17,553	3,890	34,193
1975 1st quarter .....	77,078	32,855	7,717	36,506	21,560	5,420	4,890	11,295	2,297	31,616
2nd quarter .....	72,663	34,047	5,470	33,146	24,100	3,310	7,865	9,947	2,160	25,281
3rd quarter .....	73,211	32,128	5,860	35,223	21,660	4,490	6,410	10,468	1,370	28,813
4th quarter .....	92,813	46,067	8,690	38,056	16,230	4,980	9,410	29,837	3,710	28,646
1976 1st quarter .....	61,260	24,656	4,175	32,429	14,110	3,110	7,900	10,546	1,065	24,529
2nd quarter .....	48,369	19,617	3,690	25,062	14,854	3,200	3,150	4,763	490	21,912
3rd quarter .....	73,187	33,359	7,847	31,981	20,130	4,440	9,470	13,229	3,407	22,511
4th quarter .....	58,588	24,174	5,110	29,304	17,905	2,420	4,880	6,269	2,690	24,424
1977 1st quarter .....	59,964	24,572	3,680	31,712	16,971	2,440	5,625	7,601	1,240	26,087
2nd quarter .....	30,452	14,013	2,510	13,929	9,288	1,260	4,000	4,725	1,250	9,929
3rd quarter .....	55,080	25,246	5,490	25,144	17,165	2,550	7,054	8,081	2,940	18,090
4th quarter .....	34,725	11,017	5,260	18,448	6,103	3,315	3,085	4,914	1,945	15,363
1978 1st quarter .....	20,500	8,650	1,445	10,405	3,820	800	—	4,830	645	10,405

	All projects			New schools <sup>(3)</sup>		Other projects <sup>(4)</sup>	
	Total	Primary	Secondary	Primary	Secondary	Primary	Secondary
<b>Scotland</b>							
1946 to 1973 .....	1,124,337	542,220	582,117	416,457	347,124	125,763	234,993
1974 .....	66,611	37,187	29,424	27,107	5,340	10,080	24,084
1975 .....	65,225	29,559	35,666	18,738	20,659	10,823	15,008
1976 .....	52,482	26,529	25,963	18,078	10,350	8,451	15,613
1977 .....	49,196	23,304	25,892	19,285	9,495	4,019	16,397
1974 1st quarter .....	13,059	7,215	5,844	4,867	3,890	2,348	1,954
2nd quarter .....	16,955	8,005	8,950	6,130	—	1,875	8,950
3rd quarter .....	22,947	12,267	10,690	10,235	1,450	2,022	9,240
4th quarter .....	13,650	9,710	3,940	5,875	—	3,835	3,940
1975 1st quarter .....	10,160	5,060	5,080	3,380	2,680	1,700	2,400
2nd quarter .....	16,254	4,901	11,353	3,666	5,628	1,235	5,725
3rd quarter .....	16,365	7,637	8,728	4,410	4,075	3,227	4,653
4th quarter .....	22,446	11,941	10,505	7,280	8,275	4,661	2,230
1976 1st quarter .....	11,921	7,611	4,310	6,488	1,550	1,123	2,760
2nd quarter .....	17,681	7,436	10,245	4,250	5,085	3,186	5,160
3rd quarter .....	14,259	7,121	7,138	4,710	2,165	2,411	4,973
4th quarter .....	8,631	4,361	4,270	2,630	1,550	1,731	2,720
1977 1st quarter .....	5,594	4,304	1,290	4,000	360	304	930
2nd quarter .....	11,571	5,111	6,460	3,710	3,665	1,401	2,795
3rd quarter .....	18,099	7,784	10,315	6,385	5,470	1,399	4,845
4th quarter .....	13,932	6,105	7,827	5,190	—	915	7,827
1978 1st quarter .....	6,609	3,434	3,175	2,705	1,875	729	1,300

<sup>(1)</sup>Local authority schools in Scotland.

<sup>(2)</sup>The method of calculation of the number of new places provided differs in England and Wales and Scotland. In England and Wales the figures refer to the number of pupils for which new school accommodation is designed. In Scotland the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms, and will normally exceed the number of pupils for which accommodation is designed.

<sup>(3)</sup>Including new schools and first instalments of new schools. <sup>(4)</sup>Extensions, alterations, remodelling and RSLA projects.

<sup>(5)</sup>Middle school places have been recorded as a separate category from 1972 onwards.

Sources: Department of Education and Science  
Scottish Education Department

## XII. TRANSPORT

### Road vehicles in Great Britain: new registrations<sup>(1)(2)</sup>

TABLE 12.1

Monthly averages or calendar months

Number

	Total	Cars	Motor cycles and three-wheelers <sup>(3)</sup>	Buses, coaches and taxis	Vans and lorries	Tractors and engines		Other vehicles			
						General haulage	Agri-cultural	Ambulances and fire engines	Road construction	Invalid cars	Others <sup>(4)</sup>
1972 .....	180,993	138,802	13,840	835	22,382	74	4,128	165	287	383	98
1973 .....	184,961	137,384	17,081	846	24,166	70	4,328	162	382	468	97
1974 .....	144,986	103,089	18,800	669	19,589	65	3,991	136	219	353	105
1975 .....	144,904	97,449	23,057	700	18,417	83	4,284	106	137	502	187
1976 .....	152,072	104,871	23,325	783	17,721	68	4,510	137	127	389	160
1977 .....	153,957	107,379	21,515	774	19,314	61	4,220	131	128	287	149
1975 July .....	94,804	55,559	19,378	647	14,661	57	3,635	170	130	355	212
August .....	218,433	152,096	40,098	714	18,871	57	5,879	67	66	470	115
September .....	169,303	116,647	30,381	630	16,933	63	3,810	88	135	558	148
October .....	129,069	78,479	24,444	621	18,957	105	4,449	83	167	662	202
November .....	117,894	76,166	18,069	644	17,633	102	4,207	148	110	468	159
December .....	80,322	61,488	11,212	542	13,636	95	2,681	115	89	435	129
1976 January .....	169,186	126,696	16,838	654	19,298	72	4,715	157	92	481	183
February .....	147,591	105,004	17,676	761	17,670	102	5,361	161	139	544	193
March .....	164,912	114,876	22,742	863	19,288	80	6,049	139	180	469	226
April .....	169,087	116,498	25,205	1 032	19,580	103	5,735	177	174	420	166
May .....	173,711	118 417	28,006	931	18,633	85	6,743	146	182	425	143
June .....	143,318	94,768	26,003	716	17,527	77	3,606	158	110	313	143
July .....	92,404	53,412	20,119	746	14,209	51	3,099	210	104	298	156
August .....	249,707	150,292	41,975	811	21,158	42	4,668	77	223	341	120
September .....	136,381	86,626	29,215	634	15,679	51	3,426	104	73	424	149
October .....	142,366	95,816	24,083	655	17,223	43	3,904	109	92	308	134
November .....	146,334	104,794	16,955	793	19,913	64	4,085	131	84	317	188
December .....	89,661	61,266	11,094	572	13,479	42	2,843	81	73	311	111
1977 January .....	148,954	111,938	13,137	819	17,745	49	4,529	145	120	322	160
February .....	164,546	122,682	16,022	789	18,663	38	4,610	141	116	344	145
March .....	162,769	116,725	19,840	884	20,505	48	5,198	91	106	233	139
April .....	157,263	108,166	22,821	940	19,744	104	4,884	115	117	205	167
May .....	166,953	117,026	24,285	863	19,763	68	4,343	154	132	204	135
June .....	142,272	94,012	24,922	771	18,168	90	3,594	132	112	332	161
July .....	126,656	84,809	39,714	948	17,117	57	3,169	189	125	356	174
August .....	260,267	194,784	34,592	748	22,847	60	6,505	84	124	390	133
September .....	149,540	103,303	22,054	668	18,747	43	4,052	69	135	348	121
October .....	148,371	104,132	18,511	564	20,665	50	3,848	142	159	284	136
November .....	134,599	94,041	13,680	756	21,553	57	3,752	163	168	244	185
December .....	85,280	57,935	8,626	536	15,369	62	2,146	150	117	197	153
1978 January .....	190,838	147,762	13,037	933	24,173	74	4,090	119	173	293	182
February .....	169,268	130,631	12,112	849	20,889	53	3,965	152	136	297	174
March .....	201,942	156,940	16,628	845	20,318	51	4,570	91	129	222	148
April .....	187,363	134,471	21,093	970	23,545	92	5,667	116	204	237	231
May .....	189,384	135,208	22,431	1,008	24,778	105	5,073	122	253	178	228
June .....	186,724	131,297	24,260	716	25,061	72	4,623	75	233	180	207
July .....	99,248	62,188	15,093	700	17,728	88	2,877	104	165	95	210
August .....											
September .....											

<sup>(1)</sup>Excluding vehicles used by the armed forces.

Source: Department of Transport

<sup>(2)</sup>Driving and vehicle licensing centre took over new registrations of vehicles from the local taxation offices on 10 October 1974.

<sup>(3)</sup>Including pedestrian-controlled delivery vans.

<sup>(4)</sup>Figures relate to showmen's tractors and special vehicles of local authorities, watering and cleansing vehicles, tower wagons and snow ploughs. Other exempt vehicles are included under the appropriate headings.

# INLAND TRANSPORT

## Road vehicles in Great Britain: licences current

TABLE 12.3

Thousands

TABLE 12.3

thousands

	Total	Cars	Motor cycles and three-wheelers (1)	Buses, coaches and taxis	Goods vehicles (2)	Agricultural tractors and engines	Vehicles exempt from duty	
							Crown vehicles	Others (3)
Annual Census (4)								
1972.....	16,117	12,717	1,061	104.7	1,651	419.4	20.2	122.5
1973.....	17,014	13,497	1,111	106.5	1,726	420.8	20.7	132.2
1974.....	17,262	13,639	1,144	106.8	1,768	428.6	32.2	133.7
1975.....	17,501	13,747	1,269	111.8	1,782	413.7	35.4	141.8
1976.....	17,832	14,047	1,333	113.1	1,763	402.8	35.7	137.0
1977.....	17,664	13,983	1,308	111.6	1,699	386.1	36.2	120.2
Index (5)			August 1967=100					
1975 November 30.....	128.4	134.7	93.3	124.9	109.1	90.1	..	161.4
1976 February 28.....	125.5	133.8	92.8	123.4	108.4	88.1	..	150.4
May 31.....	126.3	134.4	94.6	124.4	110.2	89.3	..	151.2
August 31.....	128.8	136.8	99.5	125.3	111.8	89.7	..	151.6
November 30.....	128.9	136.4	102.3	124.4	112.4	89.8	..	150.4
1977 February 28.....	129.1	136.8	101.1	123.6	112.3	88.9	..	142.3
May 31.....	126.9	133.9	101.4	121.9	111.3	87.5	..	137.7
August 31.....	126.9	133.3	101.5	120.6	110.3	86.2	..	133.8
November 30.....	133.4	141.6	104.6	123.9	115.8	89.3	..	134.2
1978 February 28.....	133.4	141.9	103.5	122.9	116.3	88.3	..	131.9
May 31.....	138.0	147.3	104.9	124.1	120.2	89.2	..	131.8

(1) Including pedestrian controlled delivery vans.

(2) Includes general, agricultural and showmen's goods vehicles, also general haulage and showmen's tractors.

(3) Includes cars and motor cycles individually exported by users.

(4) The figures are based on a sample count during the third quarter for the years 1971-1974. From 1974 the census method underlying the count of the stock of licensed vehicles has been changing as vehicle records have gradually been transferred from Local Taxation Offices to the Driver Vehicle Licensing Centre. Consequently stock figures from 1974 to 1978 are not comparable. No census results are available for 1977. The 1978 census was obtained from a full count at the Driver and Vehicle Licensing Centre on 30 June 1978. The series will eventually be based on the count of licensed vehicle stock as at 31 December.

(5) Quarterly estimates based on licence issues and refunds.

Source: Department of Transport

## Index numbers of road traffic and goods transport by road

TABLE 12.3

Average 1973=100

	Index of vehicle miles travelled on roads in Great Britain									Pedal cycles	Index of tonne-kilometres of road goods transport (1)(2)(3)
	Motor traffic										
	All motor traffic	Mopeds	Motor scooters	Other motor cycles	Cars	Buses and coaches	Light vans (3)	Other goods vehicles			
								Total	Articulated (4)		
1975 .....	99	103	83	155	99	99	98	94	102	107	112
1976 .....	103	122	72	194	103	98	100	98	110	111	112
1977 .....	105	112	51	228	105	97	101	98	112	109	106 <sup>(5)</sup>
1977 January <sup>(5)</sup> .....	89	86	37	145	88	88	92	92	108	77	104
February <sup>(5)</sup> .....	89	85	37	156	88	82	92	94	106	78	
March <sup>(5)</sup> .....	107	122	51	219	105	101	110	108	127	102	
April <sup>(5)</sup> .....	102	108	54	230	103	91	93	91	101	118	108
May <sup>(5)</sup> .....	110	131	70	260	109	109	110	110	123	119	
June <sup>(5)</sup> .....	109	124	56	234	111	102	101	89	99	126	
July <sup>(5)</sup> .....	116	130	59	289	117	118	103	99	110	146	97
August <sup>(5)</sup> .....	116	132	58	284	118	98	105	94	98	134	
September <sup>(5)</sup> .....	112	128	58	275	111	104	109	106	127	137	
October <sup>(5)</sup> .....	110	109	55	259	109	103	103	105	119	111	115
November <sup>(5)</sup> .....	100	95	50	210	99	89	101	106	120	86	
December <sup>(5)</sup> .....	99	87	33	172	102	79	90	84	102	75	

(1) The figures for road goods transport are estimated from a continuing sample enquiry. (2) The quarterly figures relate to 13-week periods and not three calendar months. (3) Not over 30 cwt. unladen weight. (4) Includes vehicles with drawbar trailers. (5) Provisional. (6) Revised figures.

Source: Department of Transport

## INLAND TRANSPORT

Road casualties in Great Britain<sup>(1)</sup>

TABLE 12.4

Number

	Total casualties		Nature of casualty			Class of road user			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers <sup>(2)</sup>	Other drivers and their passengers
1972 .....	359,727	64,357	7,783	91,338	260,626	84,002	21,982	43,634	210,109
1973 .....	353,780	60,587	7,408	89,478	256,898	80,061	19,987	45,268	206,484
1974 .....	324,602	54,279	8,878	82,030	235,696	74,533	18,885	48,534	184,350
1975 .....	324,950	52,433	6,366	77,122	241,462	69,322	20,995	58,095	178,548
1976 .....	339,673	51,529	6,570	78,531	253,572	68,509	23,227	67,628	180,311
1977 .....	348,061	52,681	6,614	81,681	259,766	71,276	23,453	71,689	181,643
1974 October .....	30,253	4,977	657	7,564	22,032	7,060	1,699	4,368	17,148
November .....	29,991	4,073	675	7,426	21,890	7,036	1,471	4,138	17,346
December .....	27,711	3,872	723	7,197	19,791	6,490	1,243	3,860	16,118
1975 January .....	24,476	3,292	570	5,957	17,949	5,891	1,474	3,421	13,680
February .....	21,657	3,332	420	5,143	16,094	4,920	1,183	3,122	12,432
March .....	25,801	4,138	468	6,072	19,261	5,716	1,221	3,634	15,330
April .....	23,858	4,398	428	5,599	17,833	5,641	1,458	3,857	12,902
May .....	27,011	5,086	490	6,397	20,134	5,837	1,778	4,652	14,744
June .....	26,698	4,892	501	6,444	19,753	5,488	2,102	5,161	13,947
July .....	28,408	5,260	507	6,402	21,499	5,491	2,388	5,317	15,212
August .....	29,366	5,424	535	6,863	21,885	5,364	2,298	5,659	15,845
September .....	28,479	4,856	565	6,682	21,232	5,814	1,904	5,422	16,248
October .....	27,812	4,545	573	6,792	20,447	6,290	1,896	5,701	13,926
November .....	30,038	3,788	586	7,089	22,363	6,280	1,670	5,354	16,754
December .....	31,346	3,632	732	7,582	23,032	6,610	1,624	4,696	18,517
1976 January .....	24,385	3,155	491	5,829	18,065	5,528	1,439	3,986	13,432
February .....	23,625	3,121	536	5,721	17,368	4,964	1,221	3,903	13,537
March .....	24,069	3,789	442	5,713	17,914	5,497	1,350	4,376	12,846
April .....	24,702	4,574	502	6,198	18,002	5,434	1,796	5,080	12,392
May .....	29,022	5,061	496	6,835	21,691	5,006	2,129	6,095	14,792
June .....	28,127	5,062	534	6,327	21,266	5,553	2,450	6,440	13,684
July .....	30,367	5,266	579	7,081	22,707	5,436	2,606	6,882	15,445
August .....	28,491	5,050	561	6,742	21,188	5,061	2,596	6,797	14,037
September .....	26,828	4,130	514	6,766	21,548	5,291	2,074	6,406	15,057
October .....	32,559	4,735	618	7,373	24,568	6,483	2,072	6,781	17,243
November .....	32,571	4,047	640	7,486	24,445	6,627	1,960	6,443	17,541
December .....	32,927	3,539	657	7,460	24,810	6,629	1,834	4,457	20,307
1977 January .....	25,635	3,316	483	5,514	19,238	5,562	1,478	3,829	14,766
February .....	24,088	3,422	443	5,612	18,033	5,499	1,635	4,190	12,884
March .....	26,865	4,445	444	6,129	20,292	6,190	1,712	5,280	13,683
April .....	25,943	4,494	498	6,012	19,433	5,546	1,665	5,343	13,389
May .....	27,720	5,097	535	6,532	20,653	6,046	2,168	6,460	13,046
June .....	27,970	4,463	510	6,597	20,763	5,237	1,984	6,299	14,450
July .....	31,280	5,173	592	7,408	23,280	5,559	2,534	7,527	15,860
August .....	30,780	5,053	560	7,165	23,055	5,428	2,368	6,669	16,315
September .....	29,395	4,626	552	6,935	21,908	5,733	2,199	7,026	14,437
October .....	32,096	4,778	599	7,412	24,085	6,394	2,243	7,150	16,309
November .....	32,647	4,093	689	7,865	24,113	7,172	1,854	6,405	17,216
December .....	33,642	3,721	729	8,000	24,913	6,910	1,713	5,511	19,508
1978 January <sup>(3)</sup> .....	28,300	3,400	630	6,600	21,100	6,000	1,550	4,400	16,400
February <sup>(3)</sup> .....	22,900	2,900	440	5,100	17,300	5,000	1,100	3,400	13,400
March <sup>(3)</sup> .....	27,000	4,000	500	6,400	20,000	6,000	1,500	4,900	14,600

<sup>(1)</sup> Due to incomplete information on accident reports there may be minor differences between the monthly figures and the annual totals.

<sup>(2)</sup> Including riders and passengers of mopeds and motor scooters.

<sup>(3)</sup> Provisional. Rounded figures used.

Sources: Department of Transport  
Scottish Development Department



# INLAND TRANSPORT

TABLE 12.5

## Public road passenger transport: receipts and passenger journeys

	Passenger journeys (millions)						Passenger receipts (£ million)					
	Total	Type of operator			Type of service		Total	Type of operator			Type of service	
		London Transport	Local authorities <sup>(1)(2)(3)</sup>	Other operators <sup>(1)(4)</sup>	Stage	Other		London Transport	Local authorities <sup>(1)(2)(3)</sup>	Other operators <sup>(1)(4)</sup>	Stage	Other
1973.....	8,455	1,439	3,554	3,462	7,539	676	580.7	73.7	178.6	328.5	464.0	116.7
1974.....	8,312	1,473	3,517	3,321	7,682	630	655.8	74.9	194.8	386.1	509.0	146.8
1975.....	8,168	1,455	3,493	3,221	7,498	670	859.4	92.6	258.1	508.7	667.9	191.5
1976.....	7,797	1,423	3,302	3,072	7,112	685	1,037.1	127.1	310.2	599.8	813.3	223.8
1977.....	7,505	1,374	3,168	2,963	6,833	672	1,151.2	146.8	349.4	655.1	900.4	250.8
1976 3rd quarter.....	2,027	365	849	813	..	..	234.7	23.1	64.1	147.4	..	..
4th quarter.....	2,053	363	886	804	..	..	239.7	27.9	80.9	130.9	..	..
1976 1st quarter.....	1,954	352	843	759	1,799	156	222.2	27.8	73.1	121.3	186.5	35.7
2nd quarter.....	1,977	363	838	776	1,795	182	258.3	29.8	78.2	150.6	205.1	53.2
3rd quarter.....	1,945	348	828	769	1,768	178	287.6	34.7	78.1	174.7	212.0	75.5
4th quarter.....	1,921	360	793	768	1,751	169	269.0	35.0	80.8	153.2	209.7	59.4
1977 1st quarter.....	1,887	350	806	730	1,729	158	260.6	34.6	83.0	142.9	215.3	45.3
2nd quarter.....	1,884	347	791	746	1,712	172	289.9	34.6	83.8	171.5	221.8	68.1
3rd quarter.....	1,887	345	794	749	1,711	177	315.7	38.7	89.8	187.2	231.6	84.2
4th quarter.....	1,847	332	777	738	1,681	165	285.0	36.9	92.8	153.5	231.7	53.2
1978 1st quarter <sup>(5)</sup> .....	1,800	322	765	713	1,642	158	277.7	36.9	91.8	149.1	230.8	46.9
2nd quarter <sup>(5)</sup> .....	..	329	..	..	..	..	..	38.6	..	..	..	..

<sup>(1)</sup>Figures revised in 1977 to take into account the taking over of certain private companies by local authority undertakings.

<sup>(2)</sup>Including operation of tramcars by two local authorities, accounting for 8 million passenger journeys and £1.1 million receipts in 1976. <sup>(3)</sup>Operation of tramcars for 1977, 8 million passenger journeys and £1.2 million receipts. <sup>(4)</sup>Other operators include the National Bus Company, Scottish Bus Group and private operators. <sup>(5)</sup>Provisional.

Source: Department of Transport

## British Rail and London Transport railways: passenger journeys

TABLE 12.6

Four-weekly totals or averages<sup>(1)</sup>

Millions

	British Rail				London Transport railways		
	Total	Full fares	Reduced fares	Season tickets <sup>(2)</sup>	Total	Full and reduced fares	Season tickets
1973.....	56.02	18.06	14.85	23.11	49.51	32.53	16.98
1974.....	56.10	17.20	16.10	22.90	48.92	32.49	16.43
1975 <sup>(2)</sup> .....	54.98	17.19	16.08	21.70	46.16	29.90	16.26
1976.....	54.50	15.37	15.68	23.43	42.04	26.09	15.95
1977.....	54.00	15.07	16.26	22.66	41.95	27.19	14.72
Four weeks ended:							
1976 October 9.....	55.30	15.40	15.50	24.40	42.83	26.70	16.13
November 6.....	58.50	15.50	16.60	26.40	44.78	28.09	16.69
December 4.....	55.60	15.10	14.90	25.60	43.72	27.30	16.42
December 31.....	51.00	15.10	14.90	21.00	38.67	25.52	13.14
1977 January 29.....	50.80	14.50	13.10	23.20	41.38	25.93	15.45
February 26.....	54.10	14.40	14.40	25.30	41.81	25.81	16.00
March 26.....	55.10	14.10	14.10	26.90	42.25	26.09	16.16
April 23.....	50.70	15.30	15.30	20.10	40.79	26.71	14.08
May 21.....	53.40	14.50	14.90	24.00	42.26	26.45	15.81
June 18.....	52.10	14.60	16.80	20.70	40.93	26.91	14.02
July 16.....	55.00	16.10	18.20	20.70	43.46	28.83	14.62
August 13.....	54.40	15.10	20.30	19.00	42.98	29.20	13.78
September 10.....	52.80	15.60	19.30	17.90	40.02	27.10	12.92
October 8.....	56.00	15.60	16.10	24.20	42.33	27.14	15.19
November 5.....	58.50	15.50	17.10	25.90	45.06	29.24	15.82
December 3.....	56.80	15.10	15.30	26.40	43.03	27.60	15.43
December 31.....	52.30	15.50	16.50	20.30	39.00	26.43	12.58
1978 January 28.....	53.00	14.50	13.90	24.60	41.69	27.27	14.42
February 25.....	54.30	14.40	14.40	25.50	42.10	27.19	14.91
March 25.....	53.40	15.20	15.60	22.60	42.29	27.95	14.34
April 22.....	51.90	15.10	15.60	21.20	42.35	28.49	13.86
May 20.....	56.20	15.50	16.50	24.20	43.42	28.74	14.68
June 17.....	55.00	15.60	18.10	21.30	42.09	28.36	13.73
July 15.....	56.10	16.00	18.60	21.50	44.23	30.57	13.66

<sup>(1)</sup>The four-weekly averages for each year are computed from calendar year totals. <sup>(2)</sup>Before 1975 all season ticket journeys on British Rail are estimated at the rate of 540 journeys per annum; from the beginning of 1975 season ticket journeys on annual tickets only are estimated at the rate of 480 journeys per annum.

Source: Department of Transport



# INLAND TRANSPORT

## British Rail and British Waterways Board: freight traffic

TABLE 12.7

Four-weekly totals or averages<sup>(1)</sup>

	British Rail <sup>(2)</sup>					British Waterways				
	Traffic originating				Total net tonne kilometres <sup>(5)(6)</sup>	Traffic originating				Net tonne kilometres
	Total <sup>(3)(4)</sup>	Coal and coke	Iron and steel	Other traffic <sup>(3)(4)</sup>		Total	Merchandise	Liquids	Coal and coke	
	Million tonnes				Millions	Thousand tonnes				Thousands
1972 .....	13.20	6.88	2.44	3.88	1,617.3	384	131	112	141	7,032
1973 .....	14.58	7.77	2.73	4.08	1,766.3	384	126	99	159	6,906
1974 .....	13.56	6.77	2.38	4.41	1,664.1	297	113	87	97	5,619
1975 .....	13.44	7.48	1.98	3.98	1,614.3	321	110	70	141	5,667
1976 .....	13.55	7.46	2.27	3.83	1,572.9	351	112	78	161	5,534
1977 .....	13.11	7.21	2.00	3.89	1,551.6	305	89	88	128	5,606
Four weeks ended:										
1975 October 4 .....	12.37	6.91	1.62	3.84	1,406.0	323	154	63	106	5,350
November 1 .....	13.99	7.84	1.98	4.17	1,669.0	376	139	82	155	6,260
November 29 .....	14.35	8.18	1.91	4.26	1,737.0	308	146	86	75	5,487
December 27 .....	13.16	7.32	1.76	4.08	1,659.0	309	120	81	108	5,459
1976 January 31 .....	13.86	8.15	1.84	3.87	1,537.0	427	156	86	183	6,005
February 28 .....	14.69	8.57	2.02	4.10	1,701.0	406	142	95	169	6,093
March 27 .....	14.20	8.06	2.15	4.00	1,764.0	393	99	99	196	6,517
April 24 .....	13.87	7.59	2.40	3.89	1,516.0	309	75	86	148	5,280
May 22 .....	14.71	8.14	2.58	3.99	1,807.0	363	89	84	190	6,238
June 19 .....	12.68	6.62	2.38	3.69	1,482.0	311	117	66	138	4,721
July 17 .....	13.58	7.30	2.57	3.71	1,568.0	344	117	61	166	5,558
August 14 .....	10.98	5.36	2.19	3.44	1,227.0	292	131	49	112	4,489
September 11 .....	12.72	6.95	2.26	3.51	1,481.0	385	172	50	163	4,701
October 9 .....	13.94	7.76	2.33	3.85	1,590.0	341	98	79	164	5,822
November 6 .....	14.33	7.94	2.44	3.95	1,675.0	313	88	72	153	5,717
December 4 .....	15.00	8.44	2.38	4.18	1,728.0	347	68	104	175	5,631
December 31 .....	11.64	6.13	1.92	3.59	1,372.0	338	106	98	134	5,074
1977 January 29 .....	13.53	7.50	2.18	3.85	1,542.0	303	63	74	165	6,144
February 26 .....	14.92	8.35	2.36	4.22	1,736.0	370	88	120	162	5,638
March 28 .....	14.63	8.35	2.10	4.18	1,686.0	350	78	93	178	5,603
April 23 .....	13.19	7.46	1.91	3.82	1,512.0	279	84	81	114	5,126
May 21 .....	14.51	8.26	2.15	4.10	1,728.0	314	78	86	150	6,059
June 18 .....	11.99	6.39	1.97	3.62	1,445.0	324	85	111	128	5,053
July 16 .....	13.29	7.12	2.31	3.86	1,576.3	349	111	81	156	5,813
August 13 .....	10.66	5.49	1.68	3.49	1,231.3	261	77	71	113	5,080
September 10 .....	11.43	6.17	1.79	3.46	1,383.5	208	94	74	41	4,345
October 8 .....	13.59	7.59	2.11	3.88	1,612.2	236	94	78	64	5,027
November 5 .....	13.10	7.20	1.92	3.97	1,593.3	274	95	76	104	6,017
December 3 .....	13.64	7.54	1.88	4.22	1,686.6	355	97	94	164	6,353
December 31 .....	11.91	6.33	1.61	3.96	1,438.7	344	107	109	128	6,419
1978 January 28 .....	12.61	7.56	1.56	3.69	1,528.0	337	73	110	154	6,584
February 25 .....	13.50	7.60	1.86	4.03	1,602.0	326	56	112	158	6,552
March 25 .....	14.19	8.14	1.97	4.08	1,655.0	332	74	77	182	5,514
April 22 .....	13.71	7.34	2.26	4.11	1,607.0	397	104	125	168	7,736
May 20 .....	13.55	7.52	2.01	4.02	1,617.0	374	99	117	157	7,179
June 17 .....	12.57	6.74	1.94	3.88	1,489.0	300	71	99	130	6,202
July 15 .....	13.31	7.30	2.16	3.86	1,623.0	351	98	88	165	6,928
August 12 .....						295	111	77	107	5,523
September 9 .....										

<sup>(1)</sup>The four-weekly averages for each year are computed from calendar year totals. <sup>(2)</sup>Freight train traffic only. <sup>(3)</sup>From January 1969 until December 1973 figures have not included estimates for freight carried on behalf of National Carriers Ltd. and Freightliners Ltd. <sup>(4)</sup>As from January 1974 estimated results for National Freight Corporation traffic tonnages have been incorporated by British Railways, and hence in the above tables also. Comparable annual average figures for 1974 with those previously would be, respectively 13.01 and 3.85. <sup>(5)</sup>Estimates for National Carriers Ltd. and Freightliners Ltd. are excluded from net tonne kilometre figures. <sup>(6)</sup>From January 1972, four-weekly figures of net tonne kilometres are estimates but corrected in accordance with quarterly and annual returns from British Railways.

Source: Department of Transport

# CIVIL AVIATION

## UK airlines<sup>(1)</sup>

### Aircraft kilometres flown, passengers, and cargo uplifted

TABLE 12.8

Monthly averages or calendar months<sup>(2)</sup>

	All services			Domestic services			International services		
	Aircraft kilometres flown	Passengers uplifted	Cargo uplifted <sup>(3)</sup>	Aircraft kilometres flown	Passengers uplifted	Cargo uplifted <sup>(3)</sup>	Aircraft kilometres flown	Passengers uplifted	Cargo uplifted <sup>(3)</sup>
	Thousands		Tonnes	Thousands		Tonnes	Thousands		Tonnes
1971 .....	25,496	1,204.9	20,830	3,408	447.2	4,881	22,088	757.7	15,969
1972 .....	25,824	1,314.0	24,680	3,711	490.8	6,029	22,112	823.2	18,651
1973 .....	27,989	1,447.0	26,635	4,090	542.7	6,598	23,899	904.3	20,037
1974 .....	25,888	1,366.3	25,552	3,901	505.2	5,752	21,987	861.1	19,800
1975 .....	23,842	1,352.7	20,376	3,539	473.5	3,917	20,302	879.2	16,459
1976 .....	24,911	1,448.8	20,293	3,863	510.2	3,815	21,048	938.6	16,478
1976 July .....	25,893	1,727.2	20,235	4,634	667.4	4,139	21,259	1,059.8	16,096
August .....	26,142	1,800.9	18,507	4,633	662.7	3,690	21,509	1,118.2	14,817
September .....	27,985	1,764.6	21,875	4,190	614.5	4,087	23,795	1,140.1	17,788
October .....	23,757	1,501.5	16,241	3,781	534.3	3,850	20,006	967.1	12,390
November .....	21,085	1,121.7	16,628	2,978	379.0	3,321	18,107	742.7	13,307
December .....	23,108	1,140.9	20,246	2,966	360.4	3,437	20,142	780.5	16,809
1976 January .....	21,503	1,111.9	16,878	3,072	370.5	3,405	18,430	741.4	13,474
February .....	20,960	1,015.0	19,077	3,019	361.4	3,653	17,941	653.6	15,424
March .....	26,063	1,296.6	23,775	3,402	439.2	4,325	22,661	857.4	19,450
April .....	24,235	1,416.4	20,155	3,833	508.9	4,140	20,402	807.5	16,015
May .....	24,416	1,491.6	20,023	4,166	553.4	4,164	20,231	938.2	16,859
June .....	28,096	1,668.6	21,700	4,304	592.7	3,922	23,792	1,075.9	17,778
July .....	26,333	1,773.4	19,413	4,793	681.2	3,993	21,540	1,092.2	15,420
August .....	28,764	1,801.8	18,701	4,726	662.6	3,935	22,038	1,139.2	14,766
September .....	28,674	1,813.5	22,008	4,453	632.0	3,868	24,421	1,181.5	18,139
October .....	24,601	1,529.9	19,941	4,024	535.9	3,818	20,777	994.0	16,122
November .....	22,224	1,230.4	20,190	3,395	405.5	3,487	18,825	824.9	16,703
December .....	24,665	1,236.6	21,650	3,144	379.1	3,069	21,522	857.5	18,581
1977 January .....	21,645	1,173.7	17,037	3,152	378.7	3,062	18,493	795.0	13,975
February .....	21,319	1,101.3	19,790	2,955	362.0	3,472	18,364	739.3	16,318
March .....	24,985	1,410.6	23,683	3,660	486.6	4,305	21,326	924.0	19,378
April .....	21,176	1,107.1	16,108	2,818	341.4	2,830	18,358	765.6	13,278
May .....	25,545	1,519.3	20,578	4,332	539.7	3,793	21,214	979.6	16,785
June .....	29,335	1,718.8	22,447	4,579	588.7	3,363	24,755	1,120.1	19,064
July .....	27,024	1,854.1	19,779	4,821	684.4	3,624	22,102	1,169.7	16,157
August .....	25,847	1,688.4	18,527	4,378	577.0	3,545	21,469	1,111.5	14,983
September .....	27,600	1,562.0	22,002	3,432	445.5	3,462	24,168	1,135.5	18,541
October .....	24,745	1,371.9	23,198	3,081	384.7	3,475	21,664	987.2	19,723
November .....	24,661	1,276.6	24,750	3,337	371.1	3,477	21,324	905.6	21,273
December .....	26,664	1,279.5	24,112	3,172	356.4	3,049	23,492	923.2	21,063
1978 January .....	24,052	1,249.0	19,387	3,277	361.8	2,936	20,775	887.2	16,451
February .....	23,437	1,149.8	22,151	3,154	352.4	3,312	20,284	797.4	18,839
March .....	28,266	1,547.4	24,704	3,747	469.6	4,050	24,519	1,077.8	20,654
April .....	28,061	1,585.1	23,171	3,903	487.1	3,555	24,158	1,098.0	19,616
May .....									
June .....									

<sup>(1)</sup>Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

<sup>(2)</sup>Slight discrepancies between certain totals and the sum of their constituent items are attributable to the rounding of figures.

<sup>(3)</sup>Including weight of vehicles uplifted on vehicle ferry services, mail, excess baggage and diplomatic bags.

Source: Civil Aviation Authority

## CIVIL AVIATION

UK airlines<sup>(1)</sup>

## Tonne-kilometres and seat kilometres used

TABLE 12.8 (continued)

Monthly averages or calendar months<sup>(2)</sup>

	All services				Domestic services				International services			
	Mail	Freight (a)	Passenger	Seat kilometres used	Mail	Freight (a)	Passenger	Seat kilometres used	Mail	Freight (a)	Passenger	Seat kilometres used
	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions
1971.....	7,412	45,094	136,602	1,555.4	210	1,486	13,520	164.3	7,202	43,626	123,084	1,391.1
1972.....	8,515	56,703	162,282	1,847.5	253	1,813	14,914	180.6	8,261	54,890	147,367	1,686.9
1973.....	9,274	66,315	191,970	2,182.3	272	2,058	16,524	203.4	9,002	64,257	175,446	1,978.8
1974.....	9,878	65,507	188,500	2,117.4	253	1,839	15,713	188.0	9,624	63,668	172,787	1,929.4
1975.....	11,002	60,274	204,821	2,292.7	234	1,181	14,926	177.1	10,768	59,093	189,696	2,115.6
1976.....	12,034	64,170	232,842	2,579.0	222	1,134	16,200	192.4	11,812	63,035	216,642	2,386.6
1975 July.....	10,015	60,293	233,581	2,654.5	233	1,278	21,121	250.4	9,782	59,015	212,450	2,404.1
August.....	9,651	57,486	251,375	2,863.6	205	1,144	21,072	249.9	9,446	56,343	230,304	2,613.7
September.....	12,210	75,265	290,806	3,261.1	236	1,267	19,242	227.7	11,975	73,998	271,564	3,033.4
October.....	10,535	37,260	218,063	2,390.4	231	1,113	16,711	198.4	10,304	36,147	199,352	2,192.0
November.....	10,238	47,409	172,625	1,914.5	222	934	12,240	145.2	10,017	46,475	160,385	1,769.3
December.....	15,816	66,620	213,908	2,395.5	252	978	11,722	138.1	15,563	65,642	202,186	2,257.4
1976 January.....	9,935	48,764	188,300	2,111.2	226	1,072	12,182	143.8	9,709	47,692	176,118	1,967.4
February.....	10,203	57,797	160,200	1,776.6	219	1,077	11,613	137.7	9,984	55,716	148,587	1,638.9
March.....	13,997	83,883	221,104	2,468.4	241	1,234	14,045	166.7	13,758	82,649	207,059	2,291.7
April.....	11,477	63,461	210,381	2,360.1	215	1,172	16,362	182.5	11,262	62,289	195,019	2,177.6
May.....	10,739	61,594	212,320	2,347.6	226	1,239	17,403	207.0	10,513	60,355	194,916	2,140.6
June.....	12,225	72,402	280,343	3,101.9	230	1,176	18,369	218.4	11,994	71,226	261,974	2,883.5
July.....	10,407	58,485	265,052	2,960.7	222	1,209	21,395	254.7	10,185	57,276	243,556	2,700.0
August.....	10,639	57,054	277,785	3,104.7	215	1,146	20,526	244.4	10,424	55,907	257,259	2,860.3
September.....	12,901	73,231	320,599	3,526.3	235	1,213	19,879	236.3	12,667	72,017	300,720	3,290.0
October.....	11,705	60,008	226,161	2,453.3	227	1,177	17,237	204.9	11,478	58,830	207,924	2,248.4
November.....	12,410	62,256	194,095	2,119.4	224	1,040	13,640	162.0	12,186	61,217	180,455	1,967.4
December.....	17,771	71,107	239,209	2,627.9	187	856	12,746	150.9	17,584	70,251	226,463	2,476.9
1977 January.....	10,260	50,429	202,093	2,224.3	216	878	12,842	151.5	10,043	49,551	189,252	2,072.9
February.....	11,998	64,690	179,738	1,958.7	212	963	12,087	143.4	11,786	63,727	167,650	1,815.3
March.....	13,766	79,031	233,691	2,549.8	254	1,185	16,023	190.5	13,512	77,846	217,667	2,359.3
April.....	11,670	55,561	188,757	2,072.9	200	608	10,383	123.9	11,470	54,953	178,374	1,949.0
May.....	12,424	65,968	221,853	2,421.4	250	1,105	17,431	260.3	12,173	64,863	204,421	2,215.1
June.....	14,264	82,302	291,119	3,198.9	219	983	19,134	226.9	14,045	81,319	271,985	2,970.1
July.....	11,789	62,245	277,564	3,086.7	206	982	21,958	259.8	11,582	61,262	255,607	2,826.9
August.....	11,690	62,712	269,771	3,003.9	169	940	17,449	207.8	11,521	61,772	252,322	2,796.1
September.....	14,597	78,832	302,385	3,321.4	209	924	13,588	159.8	14,388	77,908	288,796	3,161.6
October.....	12,963	83,182	239,367	2,590.6	198	926	11,932	140.6	12,765	82,255	227,435	2,450.0
November.....	14,314	88,453	230,003	2,493.7	240	938	12,384	146.3	14,074	87,515	217,619	2,347.3
December.....	19,248	87,671	272,538	2,964.2	231	827	11,986	140.8	19,016	86,844	260,552	2,823.3
1978 January.....	11,867	65,689	235,675	2,556.3	217	765	12,248	144.0	11,650	64,904	223,427	2,412.3
February.....	12,806	78,211	207,674	2,246.2	215	832	11,791	139.7	12,592	77,378	195,883	2,106.5
March.....	14,970	85,077	275,572	2,983.8	260	1,024	15,234	180.7	14,710	84,053	260,338	2,803.1
April.....	13,915	83,014	270,942	2,936.5	234	920	15,752	186.7	13,682	82,095	255,191	2,749.8
May.....												
June.....												

See corresponding footnotes on page 108

Source: Civil Aviation Authority

# MERCHANT SHIPPING

## Merchant vessels of 500 gross tons and over registered in the United Kingdom<sup>(1)</sup>

TABLE 12.9

End of period

	All vessels			Passenger vessels			Tankers			Total dry cargo		
	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons
1972.....	1,798	28,940	42,245	114	1,010	409	489	13,500	23,849	1,195	12,430	17,987
1973.....	1,776	29,106	46,778	122	920	349	489	14,665	26,307	1,165	13,521	20,122
1974.....	1,767	30,794	50,152	119	855	299	501	16,198	29,212	1,147	13,741	20,640
1975.....	1,682	31,489	51,916	116	748	254	478	17,069	30,909	1,088	13,672	20,753
1977 January.....	1,568	29,818	49,270	101	649	195	421	15,681	28,544	1,046	13,488	20,531
February.....	1,571	29,826	48,925	104	659	207	423	15,587	28,371	1,044	13,380	20,347
March.....	1,574	29,625	48,916	103	644	204	422	15,504	28,232	1,049	13,477	20,479
April.....	1,577	29,767	49,141	103	645	195	421	15,509	28,246	1,053	13,603	20,700
May.....	1,579	30,003	49,565	103	645	196	423	15,705	28,603	1,053	13,653	20,766
June.....	1,586	30,318	50,099	104	646	197	425	15,855	28,895	1,057	13,816	21,006
July.....	1,570	30,208	49,983	104	646	197	421	15,814	28,832	1,045	13,747	20,934
August.....	1,567	29,990	49,541	104	646	197	416	15,550	28,328	1,047	13,793	21,015
September.....	1,562	28,991	48,623	104	646	195	415	15,539	28,340	1,043	13,806	21,088
October.....	1,562	30,048	49,652	106	649	200	416	15,554	28,364	1,040	13,846	21,088
November.....	1,554	30,037	49,607	108	657	208	412	15,545	28,352	1,034	13,835	21,047
December.....	1,545	30,061	49,706	107	654	207	413	15,797	28,827	1,025	13,610	20,673
1978 January.....	1,537	29,791	49,215	108	657	209	410	15,576	28,395	1,019	13,558	20,611
February.....	1,534	29,781	49,174	107	654	203	409	15,541	28,334	1,018	13,586	20,638
March.....	1,523	29,632	48,965	107	654	203	403	15,409	28,107	1,013	13,569	20,655
April.....	1,518	29,594	48,870	107	657	203	401	15,425	28,127	1,010	13,512	20,540
May.....	1,508	29,429	48,580	108	663	208	400	15,376	28,024	1,000	13,391	20,348
June.....	1,506	29,407	48,548	108	663	208	401	15,409	28,081	997	13,334	20,260

### Dry cargo (continued)

	Cargo liners			Container vessels			Tramps			Bulk carriers		
	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons
1972.....	518	3,894	4,900	73	1,162	1,130	359	1,222	1,722	245	6,152	10,185
1973.....	483	3,749	4,811	87	1,346	1,272	326	1,060	1,556	269	7,366	12,483
1974.....	466	3,656	4,690	90	1,365	1,288	324	1,027	1,528	267	7,694	13,134
1975.....	425	3,330	4,281	89	1,363	1,276	307	958	1,435	267	8,022	13,761
1977 January.....	401	3,159	4,084	88	1,387	1,292	292	896	1,348	265	8,047	13,807
February.....	398	3,150	4,077	88	1,387	1,292	297	918	1,380	261	7,926	13,598
March.....	399	3,167	4,097	87	1,411	1,311	300	923	1,388	263	7,976	13,683
April.....	399	3,168	4,098	87	1,411	1,311	302	931	1,401	265	8,093	13,689
May.....	399	3,173	4,106	88	1,433	1,328	299	924	1,391	267	8,123	13,941
June.....	396	3,163	4,091	89	1,477	1,361	300	914	1,378	272	8,263	14,176
July.....	386	3,093	4,003	89	1,477	1,361	301	923	1,392	269	8,255	14,178
August.....	383	3,071	3,978	89	1,477	1,361	303	934	1,408	272	8,311	14,268
September.....	374	2,999	3,897	89	1,477	1,376	305	936	1,412	275	8,394	14,403
October.....	389	2,992	3,898	93	1,570	1,454	304	929	1,403	274	8,354	14,332
November.....	361	2,940	3,836	94	1,624	1,494	305	932	1,411	274	8,340	14,306
December.....	359	2,923	3,811	94	1,624	1,498	301	882	1,340	271	8,181	14,025
1978 January.....	355	2,888	3,765	95	1,627	1,507	298	855	1,304	271	8,186	14,036
February.....	354	2,895	3,785	96	1,681	1,555	298	843	1,288	270	8,167	14,011
March.....	351	2,866	3,749	96	1,681	1,555	298	837	1,282	268	8,185	14,069
April.....	346	2,828	3,699	97	1,725	1,592	302	850	1,303	265	8,109	13,946
May.....	340	2,786	3,647	96	1,721	1,587	302	851	1,306	262	8,033	13,808
June.....	336	2,750	3,599	96	1,721	1,587	303	843	1,292	262	8,021	13,781

<sup>(1)</sup> Steam and motor vessels only, excluding miscellaneous craft.

Source: Department of Industry



# PASSENGER MOVEMENT

## UK passenger movement by sea and air<sup>(1)</sup>

TABLE 12.10

Thousands

	Total sea and air	Inward										
		Sea						Air				
		Total <sup>(2)</sup>	Irish Republic	Other EEC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises <sup>(3)</sup>	Total <sup>(4)</sup>	Irish Republic	Other EEC	Rest of Europe and Mediterranean Sea area	Rest of world
1972.....	20,198	6,125	690	5,203		96	136	14,073	788	10,228		3,057
1973.....	21,849	6,439	814	5,170	234	80	141	15,410	854	5,359	5,288	3,311
1974.....	20,879	6,871	820	5,608	220	67	157	14,008	823	4,869	5,077	3,239
1975.....	22,893	7,940	826	8,717	227	57	113	14,953	837	4,944	5,610	3,562
1976.....	24,337	8,283	780	7,108	259	43	92	16,054	865	5,314	5,741	4,132
1977.....		9,145	967	7,794	251	41	91					
1975 4th quarter.....	4,271	1,077	99	915	33	9	22	3,194	177	1,093	1,160	764
1976 1st quarter.....	3,608	813	89	688	27	10	..	2,795	167	1,036	861	730
2nd quarter.....	6,449	2,226	159	1,947	67	14	38	4,223	208	1,408	1,521	1,086
3rd quarter.....	9,427	3,897	432	3,309	108	12	36	5,530	311	1,647	2,129	1,443
4th quarter.....	4,853	1,347	99	1,164	56	8	19	3,506	179	1,223	1,230	873
1977 1st quarter.....	4,133	999	101	846	46	6	..	3,134	171	1,175	981	808
2nd quarter.....	6,969	2,491	213	2,150	76	17	35	4,478	215	1,476	1,541	1,246
3rd quarter.....	9,936	4,238	520	3,570	96	14	36	5,698	299	1,655	2,219	1,526
4th quarter.....	5,107	1,418	133	1,228	34	4	18	3,689	182	1,241	1,321	945
1978 1st quarter.....	4,556	1,186	143	1,010	31	2	..	3,370	176	1,233	1,083	878
2nd quarter.....		2,504	241	2,156	63	11	32					

	Total sea and air	Outward										
		Sea						Air				
		Total <sup>(2)</sup>	Irish Republic	Other EEC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises <sup>(3)</sup>	Total <sup>(4)</sup>	Irish Republic	Other EEC	Rest of Europe and Mediterranean Sea area	Rest of world
1972.....	20,203	6,135	707	5,189		105	134	14,068	780	10,195		3,093
1973.....	21,780	6,378	815	5,106	232	87	138	15,402	855	5,322	5,811	3,414
1974.....	20,932	6,889	841	5,581	233	78	156	14,043	818	4,835	5,017	3,373
1975.....	22,890	7,955	838	6,727	222	57	112	14,935	835	4,895	5,558	3,647
1976.....	24,353	8,348	796	7,156	262	43	92	16,005	856	5,309	5,742	4,096
1977.....		9,150	976	7,792	250	40	93					
1975 4th quarter.....	4,233	1,038	117	857	31	14	19	3,195	184	1,071	1,059	881
1976 1st quarter.....	3,557	801	74	690	29	8	..	2,756	180	1,030	854	711
2nd quarter.....	6,473	2,307	169	2,025	62	13	38	4,166	208	1,413	1,592	952
3rd quarter.....	9,469	3,925	437	3,332	113	11	32	5,544	302	1,658	2,129	1,455
4th quarter.....	4,854	1,315	117	1,108	57	11	22	3,539	186	1,208	1,167	978
1977 1st quarter.....	4,097	972	85	836	46	5	..	3,125	163	1,158	993	810
2nd quarter.....	6,894	2,527	230	2,180	70	12	36	4,367	216	1,468	1,580	1,102
3rd quarter.....	10,078	4,268	513	3,604	102	14	36	5,810	295	1,661	2,261	1,593
4th quarter.....	5,124	1,383	149	1,173	32	9	21	3,741	185	1,205	1,246	1,104
1978 1st quarter.....	4,655	1,222	133	1,055	31	3	..	3,433	172	1,229	1,118	914
2nd quarter.....		2,556	258	2,201	58	5	33					

<sup>(1)</sup>Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.

<sup>(2)</sup>Including passengers on pleasure cruises beginning and/or ending at UK seaports.

<sup>(3)</sup>To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.

<sup>(4)</sup>From 1974 the figures do not include oil rigs.

Sources: Department of Industry  
Civil Aviation Authority



## PASSENGER MOVEMENT

UK passenger movement by sea and air<sup>(1)</sup>

TABLE 12.11

Analysis by countries of landing and of embarkation

Thousands

	1974	1975	1976	1977	1976	1977				1978	
					4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter
European continent and Mediterranean Sea area											
By sea <sup>(2)</sup>											
Total.....	11,842	13,893	14,785	16,087	2,388	1,773	4,476	7,371	2,467	2,127	4,479
Belgium.....	3,030	3,641	3,975	4,391	720	496	1,219	1,950	725	578	1,136
France <sup>(3)</sup> .....	6,534	7,739	7,861	8,602	1,053	814	2,396	4,200	1,192	1,053	2,545
Netherlands.....	1,167	1,496	1,841	1,977	384	274	543	784	377	332	508
Other EEC <sup>(4)</sup> .....	458	567	587	616	116	97	172	240	107	102	169
Other countries.....	453	449	520	501	113	92	145	197	68	62	121
By air											
Total.....	19,759	20,981	22,068		4,818	4,299	6,054	7,781	5,013	4,663	
Belgium.....	859	788	850		219	196	227	220	211	195	
Denmark.....	479	488	567		153	141	157	185	144	130	
France.....	2,678	2,740	2,901		661	627	786	840	649	628	
Germany.....	2,247	2,277	2,470		566	603	706	757	556	606	
Greece.....	543	691	892		151	87	238	407	154	93	
Italy.....	1,771	1,860	1,941		343	347	533	762	396	459	
Middle East <sup>(5)</sup> .....	794	975	1,259		310	305	376	602	403	384	
Netherlands.....	1,619	1,634	1,835		474	407	519	533	475	431	
North Africa <sup>(6)</sup> .....	313	353	415		102	84	98	131	110	97	
Norway.....	275	351	522		140	127	157	178	128	123	
Portugal.....	429	309	296		67	60	104	141	94	74	
Soviet Union and Eastern Europe <sup>(7)</sup> .....	347	410	395		71	60	74	132	71	71	
Spain.....	4,842	5,298	4,664		872	653	1,226	1,831	908	716	
Sweden.....	281	336	423		119	103	144	161	116	103	
Switzerland.....	1,032	1,093	1,151		278	292	350	362	285	311	
Yugoslavia.....	323	410	414		66	24	80	128	53	31	
Other countries <sup>(8)</sup> .....	927	970	1,061		226	183	279	413	260	210	
Rest of World											
By sea											
Total.....	144.9	113.4	86.2	81.1	16.9	11.3	28.7	28.3	12.8	5.0	16.5
United States of America.....	35.2	32.3	24.7	33.2	6.8	0.2	11.0	15.9	5.2	0.3	9.4
Canada.....	3.9	4.1	3.2	3.9	0.5	-	1.7	1.9	0.3	-	0.8
Australia.....	36.5	20.6	18.7	19.0	3.7	3.4	8.4	3.1	4.2	2.1	4.0
New Zealand.....	13.0	6.9	5.4	4.6	1.3	1.2	1.6	0.6	1.2	0.4	0.6
South Africa.....	33.2	34.2	24.8	13.0	4.4	4.0	3.9	4.5	0.7	-	0.1
West Africa.....	4.2	0.6	0.6	0.4	0.1	0.1	0.1	0.1	0.1	-	-
British West Indies and Bermuda.....	3.7	1.7	1.0	0.9	0.2	0.1	0.3	0.3	0.2	0.1	0.1
Other countries <sup>(9)</sup> .....	15.3	13.2	7.8	5.9	1.8	2.3	1.8	0.9	0.9	2.0	1.4
By air											
Total.....	6,628	7,235	8,271		1,882	1,626	2,360	3,132	2,049	1,792	
Australia and New Zealand.....	257	328	374		92	93	90	109	93	90	
Canada.....	1,303	1,407	1,448		257	177	430	662	241	170	
Caribbean <sup>(10)</sup> .....	259	276	297		71	60	61	84	77	65	
Central Africa <sup>(11)</sup> .....	59	65	64		13	15	17	23	16	15	
East Africa <sup>(12)</sup> .....	162	193	218		51	49	42	63	46	49	
Far East <sup>(13)</sup> .....	344	382	465		113	111	120	157	106	106	
India Pakistan, Bangladesh and Sri Lanka.....	278	346	388		111	111	95	109	117	115	
Japan.....	126	181	171		42	48	49	52	50	47	
South Africa <sup>(14)</sup> .....	248	307	342		84	80	80	92	72	77	
South America <sup>(15)</sup> .....	62	89	89		21	24	22	27	26	26	
United States of America.....	2,926	2,939	3,518		778	610	1,107	1,435	938	754	
West Africa <sup>(16)</sup> .....	135	157	205		54	68	79	111	71	83	
Other countries.....	459	565	691		175	180	188	208	195	196	

<sup>(1)</sup>Derived from airport statistics, excluding passengers to and from the Irish Republic and oil rigs.Source: Department of Industry  
Civil Aviation Authority<sup>(2)</sup>Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea area.<sup>(3)</sup>Including hovercraft passengers.<sup>(4)</sup>Consists of Denmark, Germany (Federal Republic), and Italy.<sup>(5)</sup>Including Turkey, Israel, Jordan, Syria, Lebanon, Iraq, Kuwait, Saudi Arabia, Republic of South Yemen, Iran, Persian Gulf States, United Arab Emirates.<sup>(6)</sup>Including Tunisia, Algeria, Morocco, Egypt, Libya.<sup>(7)</sup>Including German Dem. Republic, Poland, Czechoslovakia, Hungary, Rumania, Albania, Bulgaria.<sup>(8)</sup>Including Gibraltar, Luxembourg, Austria, Faroe, Finland, Iceland, Cyprus, Malta.<sup>(9)</sup>Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores.<sup>(10)</sup>Including Bermuda, British West Indies, Curacao, Jamaica, Barbados, Trinidad and Tobago, Guadeloupe, Martinique.<sup>(11)</sup>Including Zambia, Malawi, Zaire, Angola, Central Africa Republic, Chad, Niger.<sup>(12)</sup>Including Kenya, Uganda, Tanzania, Rwanda, Burundi, Sudan, Somali Republic, Ethiopia, Djibuti.<sup>(13)</sup>Including Hong Kong, Singapore, Malaysia, Afghanistan, Nepal, Burma, Thailand, Laos, South Vietnam, North Vietnam, Cambodia, China, Taiwan, Korea, Indonesia.<sup>(14)</sup>Including Rhodesia, South Africa Republic, Namibia, Botswana, Mozambique.<sup>(15)</sup>Including Guyana, Venezuela, Colombia, Ecuador, Peru, Bolivia, Brazil, Paraguay, Uruguay, Argentina, Chile.<sup>(16)</sup>Including Ghana, Nigeria, Sierra Leone, Gambia, Togoland, Spanish Sahara, Portuguese Guinea, Liberia, Equatorial Guinea, Mali, Guinea, Cameroon, Congo, Dahomey, Gabon, Ivory Coast, Mauritania, Senegal, Upper Volta.

# XIII. RETAILING AND CATERING

## Index numbers of retail sales in Great Britain

TABLE 13.1

Base: weekly average 1971=100

	All kinds of business (1)	Food shops (1)	Non-food shops				All kinds of business (1)		Food shops				
			Total (1)	Clothing and footwear shops	Durable goods shops	Other non-food shops			Total value of sales (1)	Grocers (2)	Butchers	Green-grocers, fruiterers (3)	Fish-mongers, poultryers (4)
Seasonally adjusted							Unadjusted						
Volume						Value							
Sales in 1971 (£ million) <sup>(6)</sup>						18,296		6,868	4,237	915	389	83	
1975 .....	106.7	100.0	111.5	106	119	111	174.4	174.4	175.0	181	170	162	161
1976 .....	106.5	98.7	112.1	106	122	111	200.1	200.1	204.8	209	194	190	182
1977 .....	103.6	94.8	110.0	105	119	109	228.0	228.0	234.7	243	215	192	202
1976 4th quarter.....	105.9	98.6	112.6	105	124	112	211.4	240	231	235	223	190	194
1977 1st quarter .....	103.3	94.9	109.3	105	116	109	216.4	201	216	222	209	192	192
2nd quarter .....	102.5	94.7	108.2	101	118	108	222.0	212	228	235	202	216	204
3rd quarter .....	104.3	94.4	111.5	107	121	110	234.2	227	234	242	209	188	189
4th quarter .....	104.4	95.3	111.1	109	121	109	239.4	272	261	271	242	171	212
1978 1st quarter .....	106.3	96.6	113.3	110	125	111	246.0	228	241	249	232	171	209
2nd quarter .....	108.0	98.1	115.2	110	129	112	254.5	243	255	266	228	219	217
1977 May .....	103.2	95.0	109.2	104	117	109	222.9	215	226	234	197	208	208
*June .....	102.1	94.7	107.4	99	118	107	222.9	213	232	238	200	225	210
July .....	104.8	94.3	112.4	107	125	110	231.5	227	232	239	193	219	195
1978 May .....	108.4	98.9	115.4	113	126	112	255.2	246	255	266	224	208	220
*June .....	108.7	98.7	116.0	110	130	113	257.3	244	256	264	223	240	230
July .....	111.4	98.4	120.9	116	138	117	265.8	261	260	268	228	237	214

Sales in 1971 (£ million) <sup>(1)</sup>	Food shops (continued)			Clothing and footwear shops				Durable goods shops					
	Bread and flour confectioners (6)	Off-licences	Dairy-men	Total value of sales	Foot-wear shops	Men's wear shops	Women's wear shops	Total value of sales <sup>(7)</sup>	Furniture shops	Radio and electrical goods shops <sup>(8)</sup>	Radio and television rental specialist	Electricity show-rooms	Gas show-rooms
1975 .....	167	200	142	171	165	166	177	168	151	166	240	125	156
1976 .....	186	247	187	189	188	165	197	187	169	181	277	139	174
1977 .....	211	285	224	216	219	182	225	206	181	195	339	146	206
1976 4th quarter .....	199	342	197	242	229	208	265	231	205	237	311	170	197
1977 1st quarter .....	196	214	216	171	171	151	177	186	166	176	306	133	167
2nd quarter .....	201	264	219	196	203	162	205	178	157	158	328	122	175
3rd quarter .....	217	263	231	214	229	184	221	207	180	194	350	154	216
4th quarter .....	228	378	232	281	275	232	299	255	220	256	372	174	266
1978 1st quarter .....	225	261	245	198	204	168	207	219	185	203	362	170	273
2nd quarter .....	231	298	242	235	249	186	247	215	185	183	384	161	272
1977 May .....	202	253	219	207	215	168	218	180	166	147	342	122	171
*June .....	199	291	228	197	201	170	204	175	154	150	321	125	177
July .....	212	288	229	221	226	205	225	206	187	185	344	160	210
1978 May .....	231	294	244	249	266	193	263	213	189	169	366	157	281
*June .....	228	314	244	237	250	195	248	211	186	175	368	166	254
July .....	240	322	242	264	272	227	274	249	224	220	408	199	285

(1) The indices for all shops, food shops and total non-food shops are shown to one decimal place to help interpretation, but should not be regarded as necessarily accurate to the final digit. (2) Including co-operative societies' bakery departments. (3) Excluding co-operative societies' greengrocery and fruitery departments. (4) Including co-operative societies' greengrocery and fruitery departments. (5) Based on the final results of the 1971 Census of Distribution. (6) Excluding co-operative societies' bakery departments. (7) Sales by co-operative societies of durable goods and ironmongery and hardware are included in total sales by durable goods shops. (8) Including radio and cycle and perambulator shops. \*Average of five weeks.

Source: Department of Trade

# RETAILING AND CATERING

## Index numbers of retail sales and stocks in Great Britain

TABLE 13.1 (continued)

Sales: weekly average 1971=100

	Miscellaneous non-food shops									Department stores	Mail order businesses	Stocks at end of period £ million
	Total value of sales	Confectioners, tobacconists, news-agents	Book-sellers, stationers <sup>(*)</sup>	Chemists, photographic goods dealers <sup>(10)</sup>	Jewellers	Leather goods, sports goods, toys and fancy goods shops	Iron-mongers and hardware shops	Variety and other general stores	Other miscellaneous non-food shops			All kinds of business <sup>(11)</sup>
Sales in 1971 (£ million) <sup>(8)</sup>	3,674	1,302	129	511	184	218	479	592	199	790	633	
1975.....	173	170	173	182	200	178	166	176	144	175	209	3,333
1976.....	198	199	197	208	221	199	186	200	159	203	239	3,799
1977.....	224	229	226	238	253	221	208	216	180	229	285	4,417
1976 4th quarter.....	243	220	268	283	359	274	208	258	179	269	314	3,799
1977 1st quarter.....	190	203	204	189	185	151	186	176	190	193	270	4,095
2nd quarter.....	208	223	181	216	194	189	201	203	174	196	251	4,220
3rd quarter.....	224	237	211	242	233	234	210	209	152	233	259	4,286
4th quarter.....	275	253	306	306	399	309	236	278	203	295	361	4,417
1978 1st quarter.....	215	231	227	221	203	166	206	200	196	223	311	4,522
2nd quarter.....	236	246	207	256	220	209	236	225	199	226	294	4,744
1977 May.....	209	223	181	215	189	189	204	201	196	203	273	4,166
*June.....	212	224	188	233	213	197	201	201	160	197	222	4,220
July.....	227	240	206	253	236	250	204	210	161	267	203	4,029
1978 May.....	236	246	201	253	203	206	238	228	216	225	320	4,625
*June.....	241	249	218	273	247	218	235	226	189	234	258	4,744
July.....	256	258	241	288	277	286	238	242	182	318	249	4,637

(1)-(8) See footnotes on page 113.

(9) Independent retailers only.

(10) Excluding receipts under the National Health Service.

(11) The stocks held by retailers at end-1971 are estimated at £1,839 million.

\*Average of five weeks.

Source: Department of Trade

## Index numbers of turnover in the catering trades in Great Britain

TABLE 13.2

Weekly average 1969=100

	Total all caterers				Licensed hotels and holiday camps				Restaurants, cafes, etc. and fish and chip shops				Public houses				Canteens <sup>(1)</sup>			
Turnover 1969 (£ million)	2,533				408				623				1,349				153			
1974.....	170				186				157				174				143			
1975.....	201				216				178				211				166			
1976.....	230				257				199				240				191			
1977.....	256				309				220				262				216			
	1975	1976	1977	1978	1975	1976	1977	1978	1975	1976	1977	1978	1975	1976	1977	1978	1975	1976	1977	1978
1st quarter.....	166 <sup>(2)</sup>	189	215	241	149 <sup>(2)</sup>	173	209	244	149 <sup>(2)</sup>	163	186	205	180 <sup>(2)</sup>	206	230	257	161 <sup>(2)</sup>	188	222	238
2nd quarter.....	201	234	258	286	226	270	330	383	176	196	215	237	209	246	262	284	166	189	213	239
3rd quarter.....	233	265	293		292	346	412		210	237	259		234	263	284		156	179	200	
4th quarter.....	206	231	259		202	239	287		178	200	221		222	246	271		179	208	230	
Percentage increase on a year earlier																				
1st quarter.....	19	13	14	12	17	16	21	17	15	9	14	10	21	14	12	12	17	17	18	7
2nd quarter.....	19	17	10	11	17	20	22	16	13	11	10	10	22	18	7	9	17	14	13	12
3rd quarter.....	20	14	11		17	18	19		13	13	9		24	13	8		17	14	12	
4th quarter.....	17	12	12		16	18	20		13	13	10		20	10	11		14	16	10	

(1) Includes all catering contractors.

(2) Average of fourteen weeks.

Source: Department of Trade

# XIV. EXTERNAL TRADE

## Adjustment of visible trade to a balance of payments basis<sup>(1)</sup>

TABLE 14.1

£ million, seasonally adjusted

	Exports			Imports			
	Overseas trade statistics basis (f.o.b.)	Coverage adjustments	Balance of payments basis (f.o.b.)	Overseas trade statistics basis (c.i.f.)	Freight, insurance and other valuation adjustments	Coverage adjustments <sup>(2)</sup>	Balance of payments basis (f.o.b.)
1974 .....	16,820	-282	16,538	23,492	-1,543	-176	21,773
1975 .....	20,111	-648	19,463	24,423	-1,470	-254	22,699
1976 .....	26,024	-600	25,424	31,569	-1,926	-630	29,013
1977 .....	33,308	-1,126	32,182	36,996	-2,107	-998	33,891
1977 2nd quarter .....	8,272	-345	7,927	9,610	-576	-336	8,689
3rd quarter .....	8,829	-273	8,556	9,239	-511	-203	8,525
4th quarter .....	8,491	-304	8,187	8,987	-457	-338	8,192
1978 1st quarter .....	8,849	-439	8,410	9,870	-531	-317	9,022
2nd quarter .....	9,075	-316	8,759	10,183	-543	-746	8,894
1978 January .....	2,772	-162	2,610	3,274	-180	-130	2,964
February .....	3,108	-125	2,983	3,157	-164	-44	2,949
March .....	2,970	-153	2,817	3,439	-187	-143	3,109
April .....	3,048	-58	2,990	3,023	-166	-59	2,798
May .....	3,008	-154	2,854	3,634	-191	-362	3,081
June .....	3,019	-104	2,915	3,526	-186	-325	3,015
July .....	3,178	-130	3,048	3,462	-192	-90	3,180
August .....	3,187	-165	3,022	3,401	-186	-251	2,964
September .....							

<sup>(1)</sup>See footnote <sup>(1)</sup> to Table 14.2

<sup>(2)</sup>Including adjustments for arrivals of and payments for United States military aircraft, etc.

Source: Department of Trade

TABLE 14.2

## Visible trade on a balance of payments basis<sup>(1)</sup>

	Value			Volume index numbers		Unit value index numbers		
	Exports (f.o.b.)	Imports (f.o.b.)	Visible balance	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade <sup>(2)</sup>
	£ million			1975=100				
	Seasonally adjusted			Unadjusted				
1974 .....	16,538	21,773	-5,235	104.3	109.7	81.7	87.4	93.5
1975 .....	19,463	22,699	-3,236	100.0	100.0	100.0	100.0	100.0
1976 .....	25,424	29,013	-3,589	109.8	105.7	120.7	121.6	99.3
1977 .....	32,182	33,891	-1,709	118.9	107.1	142.4	141.4	100.7
1977 2nd quarter .....	7,927	8,689	-762	118.0	109.6	141.4	141.0	100.3
3rd quarter .....	8,556	8,525	+31	124.4	106.6	145.2	143.7	101.0
4th quarter .....	8,187	8,192	-5	117.6	102.7	147.3	143.8	102.4
1978 1st quarter .....	8,410	9,022	-612	119.9	114.1	149.6	142.6	104.9
2nd quarter .....	8,759	8,894	-135	122.2	109.6	153.7	147.1	104.5
1978 January .....	2,610	2,964	-354	111.7	114.4	149.5	141.8	105.4
February .....	2,983	2,949	+34	127.2	111.1	149.1	142.6	104.6
March .....	2,817	3,109	-292	120.9	116.7	150.1	143.3	104.7
April .....	2,990	2,798	+192	125.7	103.7	151.6	145.6	104.1
May .....	2,854	3,081	-227	119.2	113.8	154.7	147.0	105.2
June .....	2,915	3,015	-100	121.6	111.3	154.9	148.7	104.2
July .....	3,048	3,180	-132	127.0	115.8	155.7	149.0	104.5
August .....	3,022	2,964	+58	125.0	111.4	157.3	148.8	105.7
September .....								

<sup>(1)</sup>Statistics of visible trade on a balance of payments basis are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the *Overseas Trade Statistics*. These adjustments are summarised in Table 14.1 above; they are described in detail in *United Kingdom Balance of Payments 1967-77*.

<sup>(2)</sup>Export unit value as a percentage of the import unit value index.

Source: Department of Trade



## EXTERNAL TRADE

## Value of exports (f.o.b.): analysis by commodity classes

TABLE 14.3

£ million, seasonally adjusted

SITC (Rev. 2) Section, Division or Group	Total	Food, beverage and tobacco	Basic materi- als	Fuels	Manufactured goods								Other com- modi- ties and trans- actions	
					Total	Chem- icals	Textiles	Metals	Machinery and transport equipment					Other manu- factures
									Total	Machi- nery	Road vehicles	Other transport equip- ment <sup>(1)</sup>		
		0 and 1	2 and 4	3	5 to 8	5	65	67 to 69	7	71-77	78	79	Rest of 6 and 8	9
1974 .....	16,820	1,063	652	782	13,907	2,113	774	1,718	6,322	4,256	1,398	669	2,980	515
1975 .....	20,111	1,428	530	827	16,655	2,145	729	1,849	8,431	5,782	1,854	795	3,501	672
1976 .....	26,024	1,692	735	1,285	21,616	3,007	972	2,362	10,383	6,994	2,377	1,012	4,892	715
1977 .....	33,308	2,217	895	2,078	27,172	3,821	1,193	2,879	12,680	8,337	2,871	1,473	6,599	945
1973 3rd quarter ....	3,276	230	96	110	2,758	319	164	326	1,272	842	298	132	645	100
4th quarter ....	3,480	236	118	129	2,893	355	169	369	1,328	855	303	169	668	114
1974 1st quarter ...	3,682	270	136	143	3,009	431	190	407	1,348	902	302	144	645	130
2nd quarter ...	4,180	266	148	227	3,414	522	205	408	1,497	1,010	332	155	772	115
3rd quarter ...	4,604	284	146	205	3,763	583	197	454	1,710	1,152	370	189	795	128
4th quarter ....	4,453	243	122	207	3,720	578	182	449	1,768	1,192	394	161	769	142
1975 1st quarter ...	4,802	353	129	212	3,949	552	179	476	1,923	1,315	435	172	820	148
2nd quarter ...	4,738	297	127	185	3,950	500	169	460	2,049	1,399	451	198	801	164
3rd quarter ...	5,013	376	127	206	4,162	511	181	448	2,140	1,485	432	173	836	172
4th quarter ....	5,590	401	147	223	4,593	581	201	465	2,320	1,582	487	251	1,044	188
1976 1st quarter ...	5,784	393	150	244	4,809	655	209	489	2,373	1,639	542	192	1,076	175
2nd quarter ...	6,303	409	174	290	5,282	725	231	570	2,573	1,707	588	278	1,194	171
3rd quarter ...	6,617	423	190	327	5,525	781	252	638	2,662	1,737	604	221	1,229	184
4th quarter ....	7,320	469	221	403	6,019	846	280	665	2,874	1,910	644	320	1,393	186
1977 1st quarter ...	7,716	494	228	482	6,263	879	298	699	2,863	1,925	669	270	1,543	214
2nd quarter ...	8,272	539	218	547	6,764	946	295	751	3,105	2,063	723	319	1,693	243
3rd quarter ...	8,829	591	232	588	7,189	1,029	309	742	3,394	2,128	736	530	1,634	244
4th quarter ....	8,491	593	218	482	6,966	967	292	688	3,318	2,221	744	354	1,730	244
1978 1st quarter ...	8,850	699	208	499	7,178	980	307	738	3,320	2,195	759	366	1,840	232
2nd quarter ...	9,075	729	243	571	7,344	1,037	296	753	3,457	2,271	805	381	1,849	244
1976 October .....	2,384	150	74	123	1,924	277	88	201	897	610	201	86	462	71
November .....	2,431	158	73	147	2,021	281	94	235	988	628	235	124	437	55
December .....	2,506	161	74	133	2,075	288	98	228	989	672	207	110	494	59
1977 January .....	2,567	171	76	154	2,090	296	100	230	949	644	208	96	553	68
February .....	2,556	167	79	156	2,063	290	99	231	922	638	221	63	508	72
March .....	2,593	166	73	172	2,111	303	99	238	992	643	239	111	481	74
April .....	2,713	169	76	175	2,224	308	99	254	1,011	671	234	106	570	100
May .....	2,690	185	67	158	2,214	310	92	243	1,047	678	247	122	554	84
June .....	2,869	195	74	215	2,316	328	104	254	1,047	715	241	91	569	79
July .....	3,003	190	74	179	2,464	360	103	242	1,210	711	244	255	546	64
August .....	2,862	197	73	207	2,308	310	101	246	1,105	705	239	161	508	78
September ...	2,964	204	84	202	2,418	359	105	253	1,079	712	252	114	580	102
October .....	2,855	201	74	155	2,326	315	97	236	1,092	733	256	104	585	75
November ....	2,742	179	72	155	2,243	313	96	208	1,070	738	228	104	568	87
December .....	2,894	213	72	152	2,397	339	99	244	1,156	751	260	145	577	81
1978 January .....	2,772	222	66	159	2,246	302	100	226	1,026	683	211	132	626	79
February .....	3,108	243	69	162	2,546	351	104	258	1,168	771	279	118	645	70
March .....	2,970	234	73	179	2,386	327	102	254	1,126	740	270	115	567	83
April .....	3,048	240	80	182	2,496	334	103	264	1,154	757	288	109	662	81
May .....	3,008	238	77	209	2,414	343	92	248	1,136	749	252	134	622	73
June .....	3,019	251	86	190	2,433	360	101	241	1,167	765	265	138	565	69
July .....	3,178	252	89	195	2,546	350	107	276	1,140	763	253	124	669	77
August .....	3,187	241	80	247	2,548	356	102	253	1,137	783	260	94	669	69

Note: The statistics are on an overseas trade statistics basis (see footnote (1) to Table 14.2).

(1) Not seasonally adjusted.

Source: Department of Trade



## EXTERNAL TRADE

## Value of imports (c.i.f.): analysis by commodity classes

TABLE 14.4

£ million, seasonally adjusted

SITC (Rev. 2) Section, or Division	Total	Food, bever- ages and tobacco	Fuels	Industrial materials				Finished manufacturers						Other com- modities and trans- actions
				Total	Basic materials	Chem- icals	Other semi- manu- factures	Total	Machinery and transport equipment				Other manu- factures	
									Total	Machin- ery	Road vehicles	Other transport equip- ment <sup>(1)</sup>		
		0 and 1	3	2 and 4, 5 and 6	2 and 4	5	6	7 and 8	7	71-77	78	79	8	9
1974 .....	23,492	3,762	4,644	8,909	2,583	1,523	4,803	5,749	4,141	3,002	669	471	1,608	428
1975 .....	24,423	4,335	4,316	8,331	2,233	1,350	4,748	6,906	5,042	3,338	910	794	1,864	535
1976 .....	31,569	4,983	5,669	11,245	3,248	1,924	6,073	9,225	6,755	4,305	1,432	1,019	2,470	447
1977 .....	36,996	5,945	5,252	13,491	3,612	2,365	7,513	11,803	8,780	5,298	2,133	1,348	3,023	505
1973 3rd quarter....	4,220	804	467	1,821	512	226	884	1,255	916	635	183	67	339	64
4th quarter....	4,694	820	573	1,848	569	255	1,024	1,372	990	695	175	121	382	55
1974 1st quarter....	5,277	870	973	2,042	593	325	1,123	1,343	958	717	152	88	392	75
2nd quarter....	6,009	929	1,221	2,303	661	397	1,245	1,452	1,044	758	155	131	408	88
3rd quarter....	6,078	968	1,201	2,335	683	422	1,230	1,444	1,039	743	181	118	405	113
4th quarter....	6,129	996	1,249	2,229	645	380	1,204	1,504	1,101	785	181	138	403	163
1975 1st quarter....	6,002	1,068	1,059	2,127	582	353	1,193	1,593	1,160	803	208	149	433	174
2nd quarter....	5,660	983	954	1,955	542	303	1,109	1,632	1,194	806	227	161	438	131
3rd quarter....	6,281	1,118	1,104	2,045	531	313	1,201	1,878	1,405	829	230	347	473	117
4th quarter....	6,460	1,166	1,198	2,204	578	380	1,246	1,802	1,282	900	245	137	520	113
1976 1st quarter....	6,763	1,081	1,282	2,409	678	413	1,319	1,855	1,310	899	271	141	544	103
2nd quarter....	7,763	1,245	1,381	2,706	768	472	1,466	2,336	1,745	1,026	333	388	591	117
3rd quarter....	8,208	1,261	1,491	2,910	872	497	1,541	2,390	1,754	1,122	391	240	636	117
4th quarter....	8,845	1,396	1,514	3,221	930	543	1,747	2,645	1,948	1,257	437	251	699	110
1977 1st quarter....	9,169	1,502	1,375	3,358	931	604	1,773	2,739	1,995	1,285	485	225	744	119
2nd quarter....	9,601	1,561	1,377	3,462	888	593	1,981	3,088	2,346	1,297	496	553	741	122
3rd quarter....	9,239	1,547	1,278	3,324	897	589	1,828	2,964	2,204	1,369	555	280	760	141
4th quarter....	8,987	1,336	1,223	3,346	847	569	1,931	3,014	2,236	1,347	598	291	778	123
1978 1st quarter....	9,870	1,521	1,267	3,606	845	653	2,108	3,268	2,416	1,442	669	305	852	119
2nd quarter....	10,183	1,524	1,078	3,542	809	673	2,060	3,950	3,042	1,569	710	762	908	133
1976 October.....	2,919	469	415	1,054	287	181	587	942	712	432	145	135	229	36
November.....	2,986	490	600	1,096	333	180	582	833	598	408	146	44	235	36
December.....	2,940	438	499	1,070	311	182	578	871	636	418	146	72	235	37
1977 January.....	3,251	502	501	1,225	358	211	656	933	668	430	158	80	285	43
February.....	2,919	493	407	1,100	318	196	596	869	628	421	155	52	241	38
March.....	2,999	517	466	1,032	305	196	532	837	699	434	171	94	238	39
April.....	3,033	524	443	1,131	293	196	643	900	658	433	164	58	244	40
May.....	3,134	519	483	1,165	300	194	671	928	684	430	169	85	244	40
June.....	3,434	518	451	1,165	295	203	667	1,259	1,008	434	182	410	252	42
July.....	3,206	522	419	1,225	325	210	689	1,012	752	456	182	114	260	48
August.....	2,907	537	420	991	292	203	495	906	656	439	161	56	250	43
September....	3,126	488	439	1,109	279	186	644	1,045	798	474	212	110	249	50
October.....	3,024	430	407	1,133	291	196	646	1,030	774	460	200	114	256	48
November.....	2,804	450	347	1,041	259	184	598	934	678	432	171	73	258	34
December.....	3,159	457	469	1,172	297	189	686	1,050	785	454	227	104	264	42
1978 January.....	3,274	543	435	1,178	280	229	669	1,048	751	485	213	53	297	38
February.....	3,157	445	405	1,150	274	187	689	1,090	812	464	225	124	278	39
March.....	3,439	533	426	1,278	291	237	749	1,131	853	493	232	128	278	42
April.....	3,023	526	358	1,063	252	227	584	1,049	770	491	198	81	279	42
May.....	3,634	502	401	1,287	288	222	777	1,418	1,112	539	254	319	306	44
June.....	3,526	495	319	1,192	269	224	699	1,484	1,160	539	259	362	324	47
July.....	3,462	510	452	1,310	286	233	791	1,165	837	526	233	78	328	46
August.....	3,401	538	379	1,270	264	216	797	1,125	796	520	201	76	328	91
September.....														

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).<sup>(1)</sup>Not seasonally adjusted.

Source: Department of Trade

## EXTERNAL TRADE

Value of United Kingdom exports (f.o.b.)<sup>(1)</sup>

TABLE 14.5

£ million

	1976	1977	1977			1978				Jan-July 1978 compared with Jan-July 1977
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July	
<b>0. Food and live animals chiefly for food</b>	1,034.2	1,417.5	325.5	344.6	443.6	464.4	460.6	160.3	136.9	per cent
00. Live animals chiefly for food	62.4	109.3	13.8	36.8	43.9	21.4	22.9	8.1	8.9	+45
01. Meat and meat preparations	182.0	250.3	52.5	59.6	81.3	74.8	72.9	23.9	22.2	+35
02. Dairy products and birds' eggs	115.0	98.0	32.7	17.8	29.0	40.7	60.1	28.8	25.0	+119
03. Fish, crustaceans and molluscs, and preparations thereof	81.2	107.3	21.3	29.8	33.2	34.8	32.7	10.5	8.8	+44
04. Cereals and cereal preparations	134.3	210.7	41.1	47.9	83.7	123.6	105.1	30.9	22.0	+173
05. Vegetables and fruit	84.1	110.3	20.1	24.7	32.1	33.3	31.6	10.3	8.4	+22
06. Sugar, sugar preparations and honey	128.7	111.9	31.5	24.4	25.0	25.7	27.2	9.1	10.0	-13
07. Coffee, tea, cocoa, spices, and manufactures thereof	142.2	278.5	75.6	66.8	81.4	74.7	66.1	24.5	19.7	+6
08. Feeding stuff for animals (not including unmilled cereals)	45.1	60.4	15.2	14.8	13.7	14.7	15.4	4.4	3.5	-10
09. Miscellaneous edible products and preparations	59.1	80.9	21.8	21.9	20.3	20.8	26.6	9.8	8.4	+22
<b>1. Beverages and tobacco</b>	658.3	798.9	177.6	227.2	209.6	215.5	242.9	93.8	91.0	+27
11. Beverages	524.5	629.2	138.2	182.7	163.1	170.2	185.2	72.4	67.9	+25
12. Tobacco and tobacco manufactures	133.8	169.7	39.3	44.6	46.6	45.3	57.7	21.5	23.2	+36
<b>2. Crude materials, inedible, except fuels</b>	698.8	837.8	211.6	190.3	198.2	212.8	243.7	88.5	76.7	+4
21. Hides, skins and furskins, raw	157.8	160.8	37.5	25.4	41.6	48.5	41.3	13.3	10.9	-0
22. Oil seeds and oleaginous fruit	3.6	5.0	1.6	1.4	1.2	1.2	1.9	0.6	1.1	+63
23. Crude rubber (including synthetic and reclaimed)	61.5	76.6	19.9	20.3	16.2	16.9	17.8	7.5	5.4	-13
24. Cork and wood	8.7	12.3	3.3	2.5	2.5	2.3	2.9	0.9	0.9	-25
25. Pulp and waste paper	9.2	8.5	2.8	1.4	1.6	1.7	1.7	0.7	0.6	-34
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	225.9	268.6	70.2	60.1	58.5	62.8	75.2	28.9	24.4	-6
27. Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)	107.0	128.7	34.9	32.4	30.4	31.3	37.0	12.4	11.9	+5
28. Metalliferous ores and metal scrap	93.2	138.5	33.1	37.4	36.3	36.4	55.9	21.3	18.6	+42
29. Crude animal and vegetable materials	31.8	38.9	8.5	9.4	9.9	11.7	9.9	3.0	2.8	+10
<b>3. Mineral fuels, lubricants and related materials</b>	1,264.7	2,092.0	523.7	609.7	475.1	496.8	553.4	183.5	187.4	+4
33. Petroleum, petroleum products and related materials	1,171.6	1,979.0	495.1	579.8	448.8	465.8	519.8	171.2	175.3	+3
32, 34 and 35. Coal, coke, gas and electric current	93.0	113.0	28.6	29.9	26.3	31.0	33.6	12.3	12.1	+16
<b>4. Animal and vegetable oils, fats and waxes</b>	36.2	57.1	10.6	15.8	15.6	12.6	12.4	4.2	5.3	+2
<b>5. Chemicals and related products</b>	3,006.8	3,817.1	976.5	1,002.5	940.9	974.8	1,103.0	393.5	342.2	+9
51. Organic chemicals	704.2	830.8	202.8	214.2	205.9	217.9	231.9	81.8	76.3	+9
52. Inorganic chemicals	337.8	523.1	161.1	159.6	120.9	114.7	155.1	61.7	39.0	+1
53. Dyeing, tanning and colouring materials	282.1	351.8	91.0	92.8	83.5	82.1	89.7	31.0	31.3	-2
54. Medicinal, and pharmaceutical products	451.9	554.5	134.7	147.9	147.2	155.8	171.0	61.1	55.8	+24
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	235.7	325.6	80.9	85.9	85.9	84.1	103.9	34.5	31.6	+22
56. Fertilisers manufactured	51.1	60.6	15.4	6.6	13.6	17.1	14.2	3.7	3.2	-19
57. Explosives and pyrotechnic products	21.2	27.0	7.4	6.6	7.0	6.8	6.2	1.7	3.6	+5
58. Artificial resins and plastic materials, and cellulose esters and ethers	516.7	618.3	161.8	153.6	152.3	151.0	170.2	60.9	52.8	+2
59. Chemical materials and products, not elsewhere specified	406.0	525.4	131.4	135.2	124.8	145.4	160.8	57.2	48.7	+13
<b>6. Manufactured goods classified chiefly by material</b>	5,844.5	7,532.7	2,055.3	1,776.6	1,909.6	1,959.5	2,187.6	712.6	701.6	+9
61. Leather, leather manufactures, n.e.s. and dressed furskins	148.3	176.7	45.8	40.6	44.9	44.9	49.3	16.0	14.5	+4
62. Rubber manufactures, n.e.s.	299.6	328.7	87.0	78.9	76.9	80.6	92.3	32.1	28.2	-0
63. Cork and wood manufactures (excluding furniture)	53.3	72.7	18.7	20.4	19.1	17.4	22.3	6.9	7.8	+21
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	278.2	354.6	90.1	84.8	91.6	93.4	101.7	34.8	32.5	+9
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	972.0	1,193.4	305.4	289.9	296.1	303.4	316.2	111.4	102.3	+2
66. Non-metallic mineral manufactures, n.e.s.	1,730.6	2,529.3	735.0	555.5	680.4	702.0	800.6	235.5	246.3	+19
67. Iron and steel	823.8	1,016.9	281.2	252.2	239.8	239.3	288.5	104.7	100.2	+4
68. Non-ferrous metals	711.0	816.3	218.2	197.6	187.4	197.8	203.9	65.9	67.5	-7
69. Manufactures of metal, n.e.s.	827.7	1,044.1	274.0	256.8	273.4	280.6	313.2	105.4	102.2	+16

<sup>(1)</sup> See Note and footnote on page 119.

Source: Department of Trade

## EXTERNAL TRADE

Value of United Kingdom exports (f.o.b.)<sup>(1)</sup>

TABLE 14.5 (continued)

£ million

	1976	1977	1977			1978				Jan-July 1978 compared with Jan-July 1977
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July	
<b>7. Machinery and transport equipment</b> .....	10,382.7	12,687.8	3,198.4	3,264.2	3,263.0	3,360.1	3,652.7	1,263.7	1,146.1	per cent +11
71. Power generating machinery and equipment .....	1,307.4	1,525.8	363.5	393.1	389.3	435.8	452.0	160.4	144.2	+17
72. Machinery specialized for particular industries .....	1,818.8	2,036.2	530.8	476.7	535.4	562.8	565.5	188.4	181.7	+10
73. Metalworking machinery .....	291.1	325.1	82.7	78.3	81.9	93.9	95.3	31.1	30.5	+15
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s. ....	1,327.4	1,641.1	419.8	397.4	427.3	442.2	484.8	168.8	159.3	+13
75. Office machines and automatic data processing equipment .....	618.8	760.0	191.0	190.6	205.7	180.0	219.9	79.3	73.5	+11
76. Telecommunications and sound recording and reproducing apparatus and equipment .....	627.0	712.0	179.2	165.4	202.3	181.6	201.1	66.8	57.1	+10
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment) .....	1,003.0	1,331.9	338.7	331.0	342.0	338.8	369.0	118.7	115.3	+6
78. Road vehicles (including air cushion vehicles) .....	2,376.9	2,871.9	773.4	701.4	714.3	759.1	883.6	312.2	260.6	+11
79. Other transport equipment .....	1,012.4	1,483.7	319.2	530.3	384.6	365.8	381.4	138.0	124.0	+4
<b>8. Miscellaneous manufactured articles</b> .....	2,382.3	3,134.0	751.1	827.7	856.4	807.7	882.2	297.9	299.7	+16
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s. ....	55.6	82.5	19.6	21.8	21.3	21.7	24.6	7.7	9.0	+18
82. Furniture and parts thereof .....	142.3	210.8	53.1	52.1	57.7	58.1	61.5	20.1	17.6	+16
83. Travel goods, handbags and similar containers .....	9.6	13.1	3.4	3.3	3.6	3.5	3.6	1.2	1.2	+13
84. Articles of apparel and clothing accessories .....	412.5	598.8	127.2	172.9	179.4	144.7	150.1	48.6	53.2	+18
85. Footwear .....	68.2	102.4	20.7	27.1	30.8	25.7	22.4	7.0	7.4	+7
87. Professional, scientific and controlling instruments and apparatus, n.e.s. ....	475.6	589.1	138.5	150.6	159.0	161.2	175.4	61.9	58.3	+21
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks .....	273.5	335.8	83.1	82.9	85.5	91.0	105.9	36.8	36.9	+20
89. Miscellaneous manufactured articles, n.e.s. ....	945.0	1,201.6	305.4	317.0	318.3	301.9	338.7	114.6	116.2	+13
<b>5-8. Manufactured goods</b> .....	21,616.2	27,171.6	6,981.2	6,871.1	6,969.0	7,102.1	7,825.5	2,667.7	2,489.5	+11
<b>9. Commodities and transactions not classified elsewhere</b> .....	853.9	956.0	235.5	227.8	254.1	247.5	243.2	97.9	76.5	+5
<b>Total United Kingdom exports</b> .....	26,162.2	33,330.9	8,485.7	8,486.4	8,565.3	8,751.8	9,581.7	3,295.8	3,063.4	+12

Note: The statistics are on an overseas trade statistics basis (see footnote (1) to Table 14.2).

Source: Department of Trade

(1) The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 2.

## EXTERNAL TRADE

Value of United Kingdom imports (c.i.f.)<sup>(1)</sup>

TABLE 14.6

£ million

	1976	1977	1977			1978				Jan-July 1978 compared with Jan-July 1977
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July	
<b>0. Food and live animals chiefly for food</b>	4,495.4	5,375.1	1,462.6	1,332.3	1,235.3	1,309.9	1,387.7	463.0	430.1	per cent -4
00. Live animals chiefly for food	84.0	98.5	24.7	24.7	27.7	35.0	26.6	8.4	10.5	+36
01. Meat and meat preparations	838.5	974.3	248.7	255.8	213.1	269.2	288.8	96.6	103.5	+13
02. Dairy products and birds' eggs	504.6	460.3	117.0	95.7	151.3	142.2	142.2	20.7	22.9	+28
03. Fish, crustaceans and molluscs, and preparations thereof	191.2	210.0	51.3	51.2	55.0	61.1	68.8	21.0	23.8	+24
04. Cereals and cereal preparations	747.5	820.4	240.3	210.9	175.5	164.9	186.9	66.8	60.2	-21
05. Vegetables and fruit	941.5	1,107.9	335.0	232.5	242.9	263.1	308.9	115.9	88.8	-8
06. Sugar, sugar preparations and honey	428.8	427.5	108.2	117.0	109.1	109.1	76.6	27.2	16.3	-17
07. Coffee, tea, cocoa, spices, and manufactures thereof	493.9	923.4	241.1	248.2	181.9	201.7	203.7	71.9	76.3	-18
08. Feeding stuff for animals (not including unmilled cereals)	172.8	209.8	56.0	55.7	46.1	38.1	47.1	18.2	16.8	-20
09. Miscellaneous edible products and preparations	92.8	143.1	39.3	40.5	32.6	35.3	38.1	14.4	10.8	-3
<b>1. Beverages and tobacco</b>	487.9	561.9	125.0	155.5	154.9	155.5	186.8	77.0	70.3	+37
11. Beverages	251.3	305.7	69.8	82.5	92.3	68.1	77.3	30.1	37.1	+14
12. Tobacco and tobacco manufactures	236.6	256.1	55.2	73.0	62.6	87.4	109.5	46.9	33.2	+62
<b>2. Crude materials, inedible, except fuels</b>	3,046.9	3,323.4	836.2	838.8	756.1	765.3	777.5	280.1	249.4	-11
21. Hides, skins and furskins, raw	171.6	210.4	42.2	45.5	59.2	60.6	35.9	12.3	12.0	-10
22. Oil seeds and oleaginous fruit	205.6	298.8	77.4	62.3	72.5	76.3	65.4	24.5	18.4	-17
23. Crude rubber (including synthetic and reclaimed)	140.5	166.5	40.9	38.1	40.3	43.2	40.6	14.0	10.7	-4
24. Cork and wood	585.2	632.6	148.9	192.7	153.6	115.3	143.7	54.9	58.1	-10
25. Pulp and waste paper	453.3	439.6	119.3	107.9	88.7	86.1	89.8	33.2	21.5	-29
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	434.7	461.3	126.5	93.5	101.8	129.5	142.0	41.9	44.5	+6
27. Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones)	195.3	207.6	54.2	53.4	46.9	50.7	52.9	18.4	15.2	-7
28. Metalliferous ores and metal scrap	716.2	748.9	193.5	208.0	151.2	153.0	169.9	68.7	58.6	-17
29. Crude animal and vegetable materials	134.4	158.1	33.2	37.5	41.9	50.7	37.3	12.2	12.4	+11
<b>3. Mineral fuels, lubricants and related materials</b>	5,668.7	5,254.8	1,390.4	1,200.7	1,208.3	1,330.9	1,012.9	338.5	409.3	-12
33. Petroleum, petroleum products and related materials	5,535.4	5,088.7	1,361.6	1,159.5	1,142.7	1,247.5	953.4	322.0	387.5	-15
32, 34 and 35. Coal, coke, gas and electric current	133.3	166.1	28.8	41.2	65.6	83.4	59.5	16.5	21.8	+123
<b>4. Animal and vegetable oils, fats and waxes</b>	200.8	281.3	69.0	71.9	63.2	60.2	65.5	21.4	27.0	-11
<b>5. Chemicals and related products</b>	1,924.3	2,380.9	587.5	610.1	551.4	654.6	681.2	242.3	233.3	+11
51. Organic chemicals	576.8	701.1	174.5	184.9	160.6	196.4	194.4	70.8	59.5	+17
52. Inorganic chemicals	258.9	328.8	73.0	87.1	83.1	88.3	103.7	34.5	42.8	+28
53. Dyeing, tanning and colouring materials	104.7	125.6	33.2	30.4	27.3	33.8	39.3	14.4	12.3	+7
54. Medicinal and pharmaceutical products	139.1	173.6	46.5	43.2	38.6	45.6	49.1	18.8	17.9	+7
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	97.0	125.9	35.2	31.2	26.6	32.6	34.5	11.8	12.9	+1
56. Fertilizers, manufactured	60.5	69.5	16.5	17.9	16.8	20.9	20.5	6.6	6.3	+15
57. Explosives and pyrotechnic products	7.3	6.6	1.7	1.4	1.5	1.3	1.6	0.6	0.4	-23
58. Artificial resins and plastic materials, and cellulose esters and ethers	453.2	544.1	136.0	136.6	131.3	151.9	159.0	57.1	52.7	+12
59. Chemical materials and products, not elsewhere specified	226.6	285.8	71.0	77.4	65.7	83.9	79.1	27.7	28.5	+13
<b>6. Manufactured goods classified chiefly by material</b>	6,073.1	7,518.6	2,046.3	1,763.4	1,942.9	2,084.2	2,164.7	748.0	745.7	+12
61. Leather, leather manufactures, n.e.s. and dressed furskins	107.5	134.2	38.0	31.3	27.6	32.9	33.3	11.7	11.3	-12
62. Rubber manufactures n.e.s.	130.5	201.9	53.2	49.6	53.6	52.6	56.7	22.3	19.1	+11
63. Cork and wood manufactures (excluding furniture)	290.1	310.9	79.9	74.6	68.8	88.2	104.4	39.3	34.9	+17
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	826.1	971.8	239.1	247.8	230.1	258.7	265.5	92.3	86.1	+7
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	920.1	1,129.7	277.4	273.4	287.5	342.4	361.9	129.0	124.2	+24
66. Non-metallic mineral manufactures, n.e.s.	1,361.2	2,120.8	670.5	448.2	618.2	616.0	607.7	187.5	246.0	+18
67. Iron and steel	967.5	984.9	256.2	231.6	251.6	272.5	280.7	101.9	85.4	+8
68. Non-ferrous metals	1,026.5	1,131.1	300.1	270.1	268.2	286.5	292.1	104.7	84.6	-7
69. Manufactures of metal, n.e.s.	443.6	533.4	131.9	135.7	137.4	154.4	162.4	59.5	53.9	+21

See Note and footnote on page 121.

Source: Department of Trade



## EXTERNAL TRADE

Value of United Kingdom imports (c.i.f.)<sup>(1)</sup>

TABLE 14.6 (continued)

£ million

	1976	1977	1977			1978				Jan-July 1978 compared with Jan-July 1977
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July	
<b>7. Machinery and transport equipment</b>	6,755.0	8,782.8	2,367.0	2,130.6	2,240.7	2,437.7	3,122.1	1,208.3	856.0	per cent +24
71. Power generating machinery and equipment	571.9	694.5	173.8	172.9	172.4	192.6	213.0	75.9	69.5	+17
72. Machinery specialized for particular industries	742.3	880.8	210.8	224.5	211.9	254.1	289.2	105.7	94.5	+22
73. Metalworking machinery	215.7	223.2	53.6	54.1	61.6	68.7	78.1	26.5	27.7	+34
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	803.3	990.7	247.5	245.4	259.8	279.7	307.8	105.6	105.0	+20
75. Office machines and automatic data processing equipment	749.9	911.9	212.3	236.0	241.6	251.0	269.1	93.6	86.9	+18
76. Telecommunications and sound recording and reproducing apparatus and equipment	442.5	544.0	128.7	135.4	146.4	125.7	136.4	54.4	47.4	+2
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	779.2	1,049.6	269.4	257.6	264.0	281.8	309.7	109.4	97.0	+12
78. Road vehicles (including air cushion vehicles)	1,431.6	2,133.5	518.0	525.2	586.4	679.2	756.5	275.5	250.2	+38
79. Other transport equipment	1,018.6	1,354.5	552.9	279.7	296.6	304.8	762.1	361.7	77.8	+28
<b>8. Miscellaneous manufactured articles</b>	2,470.5	3,014.7	758.7	732.3	763.5	859.4	952.3	357.2	323.7	+20
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	29.2	37.6	8.8	8.8	11.2	12.3	13.0	4.5	4.8	+44
82. Furniture and parts thereof	122.5	139.3	35.0	30.9	36.2	43.4	51.2	20.0	15.7	+32
83. Travel goods, handbags and similar containers	37.8	45.0	11.0	11.0	9.9	13.4	16.0	6.2	6.0	+25
84. Articles of apparel and clothing accessories	684.1	767.2	177.2	199.7	188.7	215.0	204.6	74.1	82.7	+13
85. Footwear	165.5	214.3	56.4	42.7	45.8	63.9	60.7	21.5	23.3	+4
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	352.6	418.4	99.0	107.7	109.1	121.2	144.1	52.5	48.7	+31
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	329.2	421.2	109.2	107.3	108.7	113.5	138.6	51.5	43.2	+21
89. Miscellaneous manufactured articles, n.e.s.	749.6	971.7	262.2	224.2	253.9	277.1	324.0	126.9	99.3	+21
<b>5-8. Manufactured goods</b>	17,222.9	21,677.0	5,759.5	5,236.4	5,498.4	6,035.9	6,920.3	2,555.8	2,158.7	+18
<b>9. Commodities and transactions not classified elsewhere</b>	461.5	504.8	124.9	129.6	113.5	133.8	137.0	51.0	42.3	+3
<b>Total United Kingdom imports</b>	31,584.0	36,978.2	9,767.5	8,965.2	9,029.7	9,791.4	10,487.8	3,788.9	3,387.1	+7

Note: The statistics are on an overseas trade statistics basis (see footnote (1) to Table 14.2).

Source: Department of Trade

<sup>(1)</sup>The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 2.



# EXTERNAL TRADE

## Value of exports (f.o.b.): analysis by areas

TABLE 14.7

£ million, seasonally adjusted

	Total	Developed countries				Developing countries		Centrally planned economies <sup>(1)</sup>
		EEC	Rest of Western Europe	North America	Other developed countries	Oil exporting countries	Other developing countries	
1974 .....	16,820	5,598	2,980	2,285	1,699	1,231	2,448	518
1975 .....	20,111	6,490	3,385	2,370	1,880	2,292	2,968	667
1976 .....	26,024	9,249	4,288	3,116	1,949	3,221	3,409	726
1977 .....	33,308	12,128	5,594	3,863	2,104	4,368	4,245	910
1973 3rd quarter .....	3,276	1,066	596	477	313	213	482	98
4th quarter .....	3,480	1,175	649	516	334	202	480	114
1974 1st quarter .....	3,682	1,233	679	607	362	217	520	123
2nd quarter .....	4,180	1,427	733	672	420	264	613	121
3rd quarter .....	4,504	1,485	796	607	446	371	669	133
4th quarter .....	4,453	1,453	772	599	472	378	646	141
1975 1st quarter .....	4,802	1,527	823	604	479	490	717	157
2nd quarter .....	4,736	1,508	782	555	457	577	701	161
3rd quarter .....	5,013	1,577	856	553	464	591	750	179
4th quarter .....	5,560	1,878	925	658	480	635	799	170
1976 1st quarter .....	5,784	1,983	908	693	490	702	812	180
2nd quarter .....	6,303	2,261	1,053	776	479	752	829	183
3rd quarter .....	6,617	2,369	1,090	810	492	800	842	178
4th quarter .....	7,320	2,636	1,247	837	488	967	926	186
1977 1st quarter .....	7,716	2,813	1,300	902	525	1,026	899	207
2nd quarter .....	8,272	3,044	1,446	957	525	1,074	1,029	245
3rd quarter .....	8,829	3,161	1,506	1,083	541	1,132	1,081	258
4th quarter .....	8,491	3,110	1,342	922	513	1,135	1,236	200
1978 1st quarter .....	8,850	3,245	1,350	997	548	1,185	1,197	293
2nd quarter .....	9,075	3,465	1,388	1,048	583	1,232	1,167	256
1976 October .....	2,384	852	388	285	167	303	285	64
November .....	2,431	880	430	269	161	332	318	60
December .....	2,505	904	430	283	161	331	323	62
1977 January .....	2,587	947	478	288	175	330	298	66
February .....	2,556	918	436	287	178	345	303	70
March .....	2,593	948	388	327	172	352	297	71
April .....	2,713	961	456	318	176	356	358	77
May .....	2,690	1,014	495	291	177	352	324	87
June .....	2,869	1,069	495	349	172	367	347	81
July .....	3,003	1,021	621	339	177	374	368	87
August .....	2,862	1,047	420	339	179	390	380	62
September .....	2,964	1,093	465	405	185	368	333	110
October .....	2,855	1,066	499	286	161	374	385	61
November .....	2,742	988	421	287	176	364	416	71
December .....	2,894	1,056	422	348	186	397	435	68
1978 January .....	2,772	1,015	465	332	162	386	359	70
February .....	3,108	1,142	490	343	192	406	430	90
March .....	2,970	1,088	396	322	194	393	408	133
April .....	3,048	1,140	458	361	197	414	374	96
May .....	3,008	1,172	510	325	182	415	391	73
June .....	3,019	1,152	419	362	204	403	402	87
July .....	3,178	1,166	531	361	187	396	441	84
August .....	3,187	1,210	500	341	203	392	427	69
September .....								

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup> Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, North Vietnam and Outer Mongolia.

Source: Department of Trade

## EXTERNAL TRADE

## Value of imports (c.i.f.): analysis by areas

TABLE 14.8

£ million, seasonally adjusted

	Total	Developed countries				Developing countries		Centrally planned economies <sup>(1)</sup>
		EEC	Rest of Western Europe	North America	Other developed countries	Oil exporting countries	Other developing countries	
1974.....	23,492	7,799	3,491	3,269	1,683	3,815	2,670	744
1975.....	24,423	8,876	3,594	3,238	1,917	3,288	2,734	738
1976.....	31,569	11,510	4,645	4,280	2,134	4,296	3,564	1,109
1977.....	36,986	14,161	5,582	4,997	2,680	3,804	4,362	1,357
1973 3rd quarter.....	4,220	1,406	766	607	352	395	545	150
4th quarter.....	4,694	1,524	779	696	387	507	593	180
1974 1st quarter.....	5,277	1,722	814	738	380	872	622	185
2nd quarter.....	6,009	1,947	881	831	403	996	713	187
3rd quarter.....	6,078	2,064	906	834	444	978	687	180
4th quarter.....	6,129	2,066	890	865	456	970	647	191
1975 1st quarter.....	6,002	2,171	849	864	465	833	695	180
2nd quarter.....	5,660	2,067	784	759	491	761	624	164
3rd quarter.....	6,281	2,219	1,014	812	472	864	669	182
4th quarter.....	6,480	2,420	948	802	489	830	746	212
1976 1st quarter.....	6,763	2,458	1,001	877	451	924	759	254
2nd quarter.....	7,753	2,953	1,116	1,060	503	999	884	301
3rd quarter.....	8,208	2,835	1,247	1,134	564	1,177	923	270
4th quarter.....	8,845	3,264	1,280	1,209	616	1,196	999	284
1977 1st quarter.....	9,169	3,380	1,300	1,259	668	1,032	1,125	302
2nd quarter.....	9,601	3,551	1,647	1,309	705	1,030	1,087	342
3rd quarter.....	9,239	3,601	1,218	1,328	620	824	1,141	371
4th quarter.....	8,987	3,629	1,416	1,101	687	819	1,009	342
1978 1st quarter.....	9,870	3,874	1,553	1,307	728	925	1,050	310
2nd quarter.....	10,183	4,119	2,026	1,387	669	779	1,002	313
1978 October.....	2,919	1,080	408	443	195	369	331	95
November.....	2,986	1,087	422	388	212	451	355	91
December.....	2,940	1,097	453	379	208	377	313	98
1977 January.....	3,251	1,157	495	428	213	378	400	109
February.....	2,919	1,093	421	434	232	270	362	92
March.....	2,999	1,130	384	398	224	383	363	101
April.....	3,033	1,164	452	409	252	336	348	106
May.....	3,134	1,201	468	416	223	357	383	117
June.....	3,434	1,186	728	484	230	337	357	119
July.....	3,206	1,196	430	461	228	308	400	137
August.....	2,907	1,185	365	432	185	280	358	110
September.....	3,126	1,219	423	435	207	337	383	125
October.....	3,024	1,214	444	398	235	280	348	123
November.....	2,804	1,145	421	330	207	215	347	103
December.....	3,159	1,269	551	373	245	323	314	116
1978 January.....	3,274	1,265	553	424	221	320	329	93
February.....	3,157	1,220	485	415	221	296	369	124
March.....	3,439	1,389	515	467	286	309	351	92
April.....	3,023	1,348	444	416	199	262	318	85
May.....	3,634	1,364	810	507	241	281	355	121
June.....	3,526	1,406	774	464	228	236	328	107
July.....	3,462	1,362	545	400	277	336	366	122
August.....	3,401	1,336	591	492	232	314	367	96
September.....								

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

Source: Department of Trade

<sup>(1)</sup> Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, China, Romania, North Korea, North Vietnam and Outer Mongolia.

# EXTERNAL TRADE

## Exports by countries (f.o.b.)

TABLE 14.9

£ million

	1976	1977	1977			1978			
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July
<b>Total trade</b> .....	26,162.2	33,330.9	8,465.7	8,486.4	8,565.3	8,751.8	9,581.7	3,295.8	3,063.4
<b>EEC: total</b> .....	9,304.5	12,151.6	3,095.9	2,995.2	3,181.0	3,231.8	3,626.4	1,256.9	1,131.4
France.....	1,740.0	2,165.6	536.4	516.9	589.0	594.3	651.6	224.2	216.3
Belgium and Luxembourg.....	1,410.7	1,843.0	487.9	430.6	497.8	521.2	610.8	207.1	156.7
Netherlands.....	1,523.6	2,178.2	615.9	562.5	481.4	492.5	573.5	201.7	181.5
Germany, Federal Republic.....	1,860.5	2,526.2	607.9	663.0	678.9	692.7	766.5	263.7	261.8
Italy.....	834.8	986.5	256.5	219.5	249.1	266.0	294.6	99.7	90.5
Irish Republic.....	1,273.1	1,648.0	393.5	404.2	477.3	443.1	526.0	184.1	168.8
Denmark.....	661.8	804.1	197.9	198.5	207.6	221.9	203.5	76.5	55.9
<b>Rest of Western Europe: total</b> .....	4,313.7	5,605.6	1,474.9	1,424.4	1,368.8	1,357.3	1,455.8	445.7	486.1
Norway.....	476.4	777.3	152.2	303.3	180.1	175.8	173.3	55.4	41.8
Sweden.....	1,055.1	1,200.8	310.3	282.6	287.4	281.0	288.9	91.1	100.8
Finland.....	290.1	346.9	88.9	88.0	84.0	93.1	89.9	27.2	23.1
Switzerland.....	1,007.3	1,434.8	420.8	294.2	378.3	431.0	469.2	124.7	172.3
Austria.....	214.1	254.4	68.1	62.4	62.9	61.3	57.7	18.4	20.0
Portugal.....	226.1	300.5	73.4	75.0	75.6	68.1	80.8	25.8	26.9
Spain.....	369.9	471.0	124.4	105.5	118.0	103.4	123.8	46.1	43.7
Yugoslavia.....	128.5	175.0	53.2	37.7	48.1	34.8	49.0	12.9	14.1
Greece.....	151.9	227.3	67.6	53.2	56.2	48.9	56.9	20.3	20.9
Turkey.....	216.1	211.4	69.7	50.8	31.2	27.7	28.5	10.1	11.5
Other countries.....	178.1	206.1	46.2	71.7	47.1	32.1	37.8	13.6	11.1
<b>North America: total</b> .....	3,121.0	3,820.8	952.0	1,061.1	918.6	964.5	1,087.6	391.5	353.6
Canada.....	631.5	702.3	180.6	177.9	181.3	170.4	194.8	68.2	66.5
United States.....	2,468.8	3,094.9	765.2	874.8	733.1	768.3	886.5	321.2	283.1
Other countries.....	20.8	23.6	6.2	8.4	4.1	5.8	6.3	2.1	4.0
<b>Other developed countries: total</b> .....	1,975.1	2,110.2	514.8	537.7	518.0	551.6	586.5	211.4	166.8
South Africa.....	654.3	586.1	147.1	150.1	139.7	161.3	178.7	60.8	56.6
Japan.....	361.7	470.9	111.8	116.9	123.9	126.8	133.4	57.1	50.1
Australia.....	702.9	763.3	183.6	192.6	186.3	198.4	210.8	75.7	61.5
New Zealand.....	256.2	289.9	72.2	78.0	68.1	67.1	63.6	17.8	18.7
<b>Oil exporting countries: total</b> .....	3,229.1	4,374.4	1,092.6	1,133.2	1,131.8	1,146.2	1,294.9	448.0	401.3
Algeria.....	102.5	98.7	19.9	26.6	29.6	36.7	31.1	11.6	8.9
Libya.....	134.9	173.9	45.1	44.2	48.4	49.0	58.4	21.5	19.2
Nigeria.....	776.8	1,078.7	285.6	270.0	282.9	277.2	338.1	99.6	104.0
Gabon.....	4.2	5.6	2.0	1.5	1.0	2.5	1.3	0.7	1.2
Saudi Arabia.....	409.0	601.1	152.1	156.7	156.7	179.6	197.5	69.2	67.4
Kuwait.....	149.6	253.9	69.9	77.5	58.0	79.5	93.2	40.5	30.0
Bahrain.....	130.3	118.9	27.2	30.8	30.3	28.4	32.3	10.1	9.7
Qatar.....	87.0	117.5	33.4	28.7	30.5	22.8	27.1	11.3	6.7
Abu Dhabi.....	127.5	138.9	34.7	32.1	27.9	32.1	31.1	11.3	8.5
Dubai.....	197.4	269.5	64.3	70.5	62.7	56.0	67.8	23.8	20.5
Sharjah, etc.....	10.7	56.4	17.6	17.7	9.8	9.6	10.2	2.9	3.9
Oman.....	107.5	191.9	40.5	50.9	48.6	35.2	32.7	8.0	8.1
Iraq.....	152.1	167.4	40.5	42.8	45.2	51.9	52.3	17.2	20.1
Iran.....	515.7	659.3	164.9	159.6	174.1	176.6	209.2	83.2	62.6
Brunei.....	14.7	17.4	2.9	7.1	4.1	3.3	4.2	0.9	1.9
Indonesia.....	81.4	87.6	17.6	17.9	27.1	23.1	25.1	7.8	4.2
Trinidad and Tobago.....	75.7	97.3	21.8	24.5	29.3	27.5	27.1	10.6	9.4
Venezuela.....	128.8	180.7	37.4	57.4	51.0	47.5	46.9	15.8	12.3
Ecuador.....	23.3	59.5	15.2	16.8	14.6	7.8	9.0	2.1	2.7

See footnotes on page 125.

Source: Department of Trade

## EXTERNAL TRADE

## Exports by countries (f.o.b.)

TABLE 14.9 (continued)

£ million

	1976	1977	1977			1978			
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July
<b>Other developing countries: total</b>	3,432.6	4,261.1	1,057.2	1,056.1	1,222.5	1,199.7	1,235.3	440.7	414.7
Egypt	174.1	191.9	49.0	49.2	51.2	46.7	57.0	20.5	13.0
Ghana	82.2	102.5	17.8	28.9	33.4	41.3	18.8	6.5	6.6
Kenya	101.3	130.1	28.1	29.9	49.8	46.0	54.9	16.8	16.4
Tanzania	44.2	73.9	18.8	19.1	21.5	28.0	29.2	10.2	8.4
Zambia	66.6	80.2	21.6	19.9	19.7	21.2	18.2	6.0	3.4
Cyprus	56.6	99.3	26.2	21.2	27.0	25.2	29.4	7.8	7.4
Lebanon	10.0	48.8	13.0	12.6	17.0	20.7	18.5	7.1	5.5
Israel	250.2	276.1	74.0	67.9	82.0	57.2	69.0	26.7	18.6
Pakistan	106.6	121.1	36.5	23.3	34.6	34.9	25.1	6.7	9.6
India	208.5	277.9	70.4	66.4	75.3	82.3	69.9	16.2	31.2
Thailand	59.5	82.5	22.8	21.2	21.7	19.6	21.3	8.8	7.9
Malaysia	119.4	147.9	35.3	34.8	44.9	42.0	53.1	18.4	15.4
Singapore	172.2	201.5	48.8	48.3	59.4	62.3	61.5	22.2	22.7
Taiwan	54.1	63.1	14.8	15.7	21.0	18.9	23.1	9.8	12.1
Hong Kong	207.7	271.5	66.1	69.7	71.2	71.5	75.9	29.3	30.6
South Korea	63.2	76.0	15.2	16.0	23.5	21.0	33.0	15.7	12.5
Philippines	86.9	94.6	26.9	19.7	22.0	28.4	35.1	6.7	11.7
Jamaica	52.0	40.2	7.7	10.2	12.8	12.1	10.2	4.0	4.7
Mexico	119.9	79.0	20.1	19.4	22.1	20.2	29.2	11.5	10.9
Chile	36.4	39.5	14.6	9.0	9.3	10.2	7.4	2.7	2.6
Brazil	174.6	255.7	44.2	71.9	96.8	57.3	61.6	30.2	18.6
Argentina	63.8	130.3	28.5	50.9	31.1	28.0	29.0	12.8	6.9
Other countries	1,122.7	1,377.5	356.8	331.1	375.4	404.8	404.8	144.2	138.1
<b>Centrally planned economies: total</b>	730.7	910.7	254.1	255.4	199.3	276.5	269.2	92.9	81.4
Soviet Union	241.5	347.8	91.1	124.8	77.7	120.8	104.9	36.4	25.2
German Democratic Republic	45.1	54.5	18.0	9.0	10.1	14.6	12.3	4.8	3.8
Poland	191.7	200.6	52.6	43.5	44.9	65.1	73.1	27.5	19.6
Czechoslovakia	60.3	65.2	14.2	15.9	15.3	16.7	13.5	3.4	6.5
Romania	48.9	86.9	32.5	22.2	14.7	18.1	16.7	4.7	11.9
Other countries	143.1	155.8	45.8	40.1	36.6	41.2	48.8	16.2	14.5
Low value trade <sup>(1)</sup>	55.5	96.5	24.2	23.3	25.3	24.2	26.0	8.9	7.9

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

Source: Department of Trade

<sup>(1)</sup> Items valued at less than £100 in 1976 and £150 in 1977 and 1978 have not been allocated to specific countries and areas.

# EXTERNAL TRADE

## Imports by countries (c.i.f.)

TABLE 14.10

£ million

	1976	1977	1977			1978			
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July
<b>Total trade</b> .....	31,584.0	36,978.2	9,767.5	8,965.2	9,029.7	9,791.4	10,487.8	3,786.9	3,387.1
<b>EEC: total</b> .....	11,586.3	14,171.0	3,508.9	3,518.1	3,667.1	3,927.7	4,129.7	1,472.0	1,414.7
France.....	2,114.0	2,693.7	692.3	696.6	688.2	738.3	792.2	295.6	298.2
Belgium and Luxembourg.....	1,303.2	1,685.1	430.0	401.3	441.5	461.1	453.5	158.7	155.7
Netherlands.....	2,457.9	2,524.3	641.4	571.5	609.4	629.9	632.6	210.5	214.3
Germany, Federal Republic.....	2,780.0	3,608.4	842.7	911.1	961.7	1,037.1	1,138.2	427.4	376.1
Italy.....	1,112.3	1,643.9	387.9	395.6	396.5	458.1	475.9	170.7	175.9
Irish Republic.....	1,049.5	1,299.4	299.8	337.6	365.0	373.3	379.4	122.5	124.0
Denmark.....	709.5	816.2	214.7	204.5	204.8	229.9	257.7	86.6	70.4
<b>Rest of Western Europe: total</b> .....	4,647.3	5,576.2	1,644.9	1,155.3	1,475.1	1,542.1	2,059.4	808.9	516.4
Norway.....	625.0	853.5	403.5	130.8	176.9	226.2	753.2	339.4	66.3
Sweden.....	1,194.5	1,268.3	324.8	279.4	328.3	329.7	358.1	132.2	100.3
Finland.....	562.3	594.4	154.1	143.7	143.1	152.6	153.1	55.5	52.2
Switzerland.....	968.3	1,332.6	400.2	259.4	412.8	495.3	454.6	156.4	171.8
Austria.....	233.0	270.0	64.9	63.6	71.1	85.0	73.2	26.2	24.5
Portugal.....	230.2	233.3	57.0	54.3	56.8	63.1	66.0	23.7	22.7
Spain.....	360.9	438.1	102.5	90.4	122.1	117.7	120.6	44.8	46.3
Yugoslavia.....	33.6	40.4	10.0	8.6	10.3	9.3	10.3	3.4	3.3
Greece.....	71.4	102.6	27.8	26.4	23.9	21.8	23.9	10.8	10.7
Turkey.....	68.1	57.7	13.5	10.6	15.8	18.8	18.9	6.4	7.6
Other countries.....	300.1	385.2	86.6	88.2	114.0	22.6	27.3	10.1	10.5
<b>North America: total</b> .....	4,268.7	4,947.7	1,335.0	1,259.7	1,072.7	1,328.9	1,438.9	499.6	398.0
Canada.....	1,160.8	1,214.3	316.3	325.0	272.2	259.6	311.6	111.5	86.0
United States.....	3,091.2	3,694.9	1,010.4	919.9	790.5	1,064.4	1,117.9	383.5	310.4
Other countries.....	14.8	38.5	8.2	14.9	10.0	4.9	9.5	4.6	1.6
<b>Other developed countries: total</b> .....	2,138.8	2,697.6	751.8	630.0	673.1	688.6	725.8	250.5	267.7
South Africa.....	615.8	876.9	278.6	183.0	223.0	175.7	224.9	76.7	80.5
Japan.....	797.6	1,064.0	271.1	274.2	269.5	300.2	321.8	112.2	114.3
Australia.....	394.6	364.8	88.0	84.2	91.0	93.4	77.0	33.4	36.3
New Zealand.....	330.8	391.9	104.1	88.6	89.6	119.4	102.1	28.2	36.7
<b>Oil exporting countries: total</b> .....	4,296.3	3,800.4	1,023.5	880.8	806.5	967.0	731.5	250.9	314.2
Algeria.....	82.3	50.1	12.0	13.7	8.7	5.2	6.3	3.5	4.6
Libya.....	166.6	141.7	47.1	50.2	27.0	28.3	36.4	1.4	9.7
Nigeria.....	322.7	237.7	42.1	48.9	52.2	63.8	93.9	40.0	21.9
Gabon.....	9.2	3.2	0.6	0.4	0.8	1.9	0.6	0.3	0.3
Saudi Arabia.....	985.5	1,132.3	334.3	254.2	245.2	266.6	110.8	43.6	76.9
Kuwait.....	587.3	554.9	170.8	126.2	125.1	186.2	153.0	42.8	44.9
Bahrain.....	69.1	20.7	1.8	7.1	3.6	1.7	4.6	0.3	2.8
Qatar.....	248.7	102.5	19.0	14.8	10.7	6.9	0.5	0.3	0.3
Abu Dhabi.....	83.4	138.6	33.7	43.6	33.0	40.1	32.0	18.3	0.9
Dubai.....	129.8	130.5	29.1	39.8	32.1	28.5	34.3	5.9	7.2
Sharjah, etc.....	0.2	1.7	0.2	0.1	1.4	0.3	0.2	—	0.1
Oman.....	92.3	34.2	2.4	14.1	4.8	20.8	9.5	1.0	2.9
Iraq.....	279.4	332.1	85.4	81.2	84.6	104.4	109.9	40.6	75.0
Iran.....	1,048.2	789.3	209.1	148.0	149.3	173.4	96.7	38.6	54.8
Brunei.....	0.3	0.5	-2.6	1.2	-1.0	—	—	—	—
Indonesia.....	22.5	29.1	6.7	9.4	7.7	7.2	8.3	3.4	2.5
Trinidad and Tobago.....	48.6	29.7	9.9	8.1	3.2	12.4	11.9	3.6	1.2
Venezuela.....	117.6	66.7	20.6	17.7	16.8	18.3	18.1	7.0	8.1
Ecuador.....	2.6	5.0	1.3	1.9	1.3	1.1	4.5	0.2	0.2

See footnotes on page 125.

Source: Department of Trade



## EXTERNAL TRADE

## Imports by countries (c.i.f.)

TABLE 14.10 (continued)

£ million

	1976	1977	1977			1978			
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	June	July
<b>Other developing countries: total</b> .....	3,587.7	4,361.6	1,148.0	1,131.5	958.2	1,035.0	1,070.1	377.8	362.6
Egypt .....	70.3	89.4	25.6	24.4	23.4	14.2	26.4	4.9	3.9
Ghana .....	85.1	129.2	32.1	43.0	14.0	36.2	36.9	16.7	7.3
Kenya .....	61.6	161.5	47.5	48.1	21.8	27.6	31.9	6.9	8.4
Tanzania .....	34.1	43.7	11.6	14.7	6.9	14.0	9.4	2.0	4.2
Zambia .....	73.3	95.4	24.6	24.9	22.4	14.4	15.5	1.7	6.4
Cyprus .....	64.4	98.7	53.4	16.3	12.2	26.2	32.2	17.3	8.8
Lebanon .....	6.0	8.4	2.5	2.3	2.3	2.2	2.5	1.2	0.2
Israel .....	128.7	163.0	46.8	33.2	29.8	54.6	50.6	15.8	15.0
Pakistan .....	40.6	49.0	11.0	10.0	10.5	14.4	15.6	4.4	5.6
India .....	355.8	387.4	100.9	90.3	100.1	83.0	64.7	24.4	28.0
Thailand .....	25.6	34.9	8.0	8.8	7.8	6.1	10.2	3.9	3.4
Malaysia .....	157.1	223.7	53.7	58.0	45.6	52.4	41.9	16.0	17.1
Singapore .....	94.6	103.3	26.2	24.8	21.7	27.5	28.4	10.0	11.9
Taiwan .....	97.1	150.6	35.8	33.5	45.9	28.5	35.5	12.9	12.5
Hong Kong .....	440.8	457.1	108.7	111.7	109.0	119.9	131.5	50.5	46.9
South Korea .....	135.7	178.9	46.6	46.8	34.9	58.2	56.3	22.0	20.8
Philippines .....	42.5	48.7	13.5	15.7	5.9	14.7	15.8	4.1	6.8
Jamaica .....	63.1	78.2	22.6	26.5	16.1	16.8	20.9	9.3	5.9
Mexico .....	23.4	40.8	11.4	6.3	12.3	8.4	11.9	4.4	4.7
Chile .....	80.5	73.9	22.8	15.9	15.4	13.7	24.8	5.6	4.3
Brazil .....	241.6	304.7	73.2	85.0	52.9	53.6	88.2	36.3	26.1
Argentina .....	92.5	120.6	32.7	32.4	24.6	32.4	40.8	15.0	21.3
Other countries .....	1,153.2	1,320.3	340.1	359.1	320.6	316.1	278.4	92.5	93.1
<b>Centrally planned economies: total</b> .....	1,109.8	1,371.2	341.7	378.0	365.7	286.3	316.4	121.8	108.6
Soviet Union .....	645.2	787.6	208.1	241.2	193.4	131.9	154.8	58.7	61.4
German Democratic Republic .....	60.4	95.3	21.1	26.7	28.9	18.2	24.7	7.8	6.0
Poland .....	154.4	178.8	35.5	39.0	61.8	61.6	53.7	23.7	15.2
Czechoslovakia .....	70.3	86.2	22.8	20.9	19.8	18.9	22.3	7.7	7.7
Romania .....	49.4	55.8	18.2	12.5	10.7	11.1	17.5	6.5	3.4
Other countries .....	130.0	167.6	38.0	37.6	51.2	44.6	43.5	17.3	14.9
<b>Low value trade<sup>(1)</sup></b> .....	31.4	52.5	13.8	11.7	13.2	15.7	16.0	5.4	5.0

Note: The statistics are on an overseas trade statistics basis (see footnote (1) to Table 14.2).

Source: Department of Trade

(1) Items valued at less than £100 in 1976 and £150 in 1977 and 1978 have not been allocated to specific countries and areas.

## EXTERNAL TRADE

Export volume index numbers<sup>(1)</sup>

TABLE 14.11

1975=100

SITC Section or Division (Rev. 2)	Total	Food, beverages and tobacco	Basic materials	Fuels	Total	Manufactures <sup>(2)</sup>						
						Machinery and transport equipment <sup>(3)</sup>			Chemicals	Metals and miscellaneous metal manufactures	Textiles	Other manufactures
						Total	Machinery	Road vehicles				
	0 to 9	0 and 1	2 and 4	3	5 to 8	7	71 to 77	78	5	67 to 69	65	Rest of 6 and 8
Weights	1,000	71	26	41	828	419	287	82	107	92	36	174
1973.....	98.5	88	105	117	99	91	89	90	103	120	124	98
1974.....	102.6	91	110	109	103	95	95	94	122	112	118	104
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100
1976.....	108.7	103	117	120	109	101	99	104	124	109	117	117
1977.....	119.0	111	125	164	118	105	102	105	141	116	120	135
<b>Unadjusted<sup>(4)</sup></b>												
1976 3rd quarter.....	103.3	99	102	130	103	93	91	96	123	107	111	113
4th quarter.....	114.4	120	127	140	113	103	100	99	127	115	125	128
1977 1st quarter.....	116.4	108	144	155	115	103	102	106	134	115	126	129
2nd quarter.....	121.4	102	120	163	122	108	104	113	146	125	124	139
3rd quarter.....	119.1	110	116	189	117	106	98	100	146	114	115	129
4th quarter.....	118.9	127	119	149	117	103	102	100	139	112	114	142
1978 1st quarter.....	120.5	133	131	173	117	104	102	107	144	112	119	135
2nd quarter.....	129.4	130	149	192	127	114	107	133	163	125	121	138
1977 October.....	118.9	127	129	154	117	101	100	100	136	113	113	148
November.....	121.5	121	117	150	120	105	107	99	140	113	120	149
December.....	116.3	132	113	141	114	103	100	102	140	109	110	128
1978 January.....	111.6	124	112	167	108	97	96	84	130	101	111	124
February.....	121.0	134	126	169	118	105	100	115	146	111	117	139
March.....	128.9	142	154	183	125	112	109	121	155	122	128	141
April.....	126.7	129	149	169	125	112	108	129	151	123	118	143
May.....	128.6	124	141	216	126	112	105	127	168	123	119	137
June.....	132.9	137	157	189	130	118	108	144	171	128	126	134
July.....	123.2	121	142	195	121	106	101	119	151	123	115	136
August <sup>(5)</sup> .....	118.6	120	119	264	113	96	95	103	153	107	103	135
September.....												
<b>Seasonally adjusted</b>												
1976 3rd quarter.....	108.2	103	116	122	109	97	97	102	127	113	119	116
4th quarter.....	113.0	107	129	139	112	104	101	103	129	111	122	124
1977 1st quarter.....	115.1	108	131	155	113	100	98	103	131	115	124	133
2nd quarter.....	118.7	109	118	170	118	105	102	106	141	121	120	138
3rd quarter.....	123.9	114	130	183	123	110	103	105	150	120	122	131
4th quarter.....	118.1	115	121	149	117	105	104	105	142	109	112	138
1978 1st quarter.....	121.8	137	120	174	118	103	100	107	144	115	119	142
2nd quarter.....	122.3	134	141	196	119	108	102	120	154	118	113	131
1977 October.....	119.6	117	123	149	118	106	104	108	139	112	113	139
November.....	114.8	102	123	147	114	102	103	99	139	101	110	138
December.....	119.9	126	117	150	120	108	104	108	149	115	113	138
1978 January.....	114.4	133	109	161	111	95	93	87	134	106	118	146
February.....	128.1	143	120	171	126	109	105	117	154	119	121	150
March.....	122.8	135	132	190	118	105	101	116	145	119	120	130
April.....	124.1	137	144	192	122	108	103	126	148	127	118	141
May.....	121.2	132	133	212	117	106	100	114	156	115	107	130
June.....	121.7	135	147	186	118	109	102	122	156	112	114	122
July.....	127.8	134	155	192	123	108	101	116	154	125	121	144
August <sup>(4)</sup> .....	127.1	129	138	258	122	103	102	113	157	113	115	144
September.....												

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown above has weight of 34.

Source: Department of Trade

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978.<sup>(2)</sup>Includes North Sea Installations.<sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available.<sup>(4)</sup>See footnote <sup>(2)</sup> to page 129.<sup>(5)</sup>Provisional estimates.

## EXTERNAL TRADE

Import volume index numbers<sup>(1)</sup>

TABLE 14.11 (continued)

1975=100

SITC Section or Division (Rev. 2)	Total	Food, bever- ages and tobacco	Fuels	Industrial materials				Finished manufactures <sup>(2)</sup>				
				Total	Basic materials	Chemicals	Other semi- manu- factures	Total	Machinery and transport equipment <sup>(3)</sup>			Other
									Total	Machin- ery	Road vehicles	
0 to 9	0 and 1	3	2, 4, 5 and 6	2 and 4	5	6	7 and 8	7	71 to 77	78	8	
Weights	1,000	177	177	341	92	55	194	283	207	137	37	76
1973.....	109.1	103	131	111	134	114	100	100	103	107	105	95
1974.....	109.3	100	123	114	120	123	109	102	104	115	90	99
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100
1976.....	106.4	102	100	112	119	122	106	109	108	104	127	110
1977.....	108.9	102	83	116	113	133	113	123	125	117	160	118
<b>Unadjusted<sup>(4)</sup></b>												
1976 3rd quarter.....	103.7	98	95	111	125	124	100	106	106	102	131	107
4th quarter.....	109.9	114	97	114	117	124	110	114	116	114	139	112
1977 1st quarter.....	110.0	103	92	117	120	139	109	120	119	118	154	123
2nd quarter.....	114.0	109	86	120	111	132	120	131	136	116	156	120
3rd quarter.....	104.8	100	75	113	113	138	106	119	121	116	159	112
4th quarter.....	106.3	96	77	116	106	125	118	123	125	118	173	117
1978 1st quarter.....	115.4	98	90	126	113	153	124	133	133	127	177	134
2nd quarter.....	121.2	102	73	129	115	159	127	158	163	138	188	142
1977 October.....	106.9	90	77	117	106	126	119	127	131	121	180	117
November.....	104.2	98	66	114	104	127	115	123	122	122	158	128
December.....	107.7	100	89	117	108	121	120	117	122	109	183	106
1978 January.....	116.1	107	99	122	114	155	116	129	123	126	169	143
February.....	105.3	80	83	116	104	127	118	126	126	114	169	124
March.....	124.7	106	87	141	121	178	139	145	148	140	192	136
April.....	107.2	97	70	120	105	156	116	125	126	127	158	124
May.....	127.0	103	84	133	119	153	134	166	174	136	205	145
June.....	129.3	105	65	135	122	170	130	182	190	151	202	159
July.....	115.2	93	81	129	109	162	129	138	136	139	176	143
August <sup>(4)</sup> .....	112.8	104	76	128	114	155	128	120	116	123	125	132
September.....												
<b>Seasonally adjusted</b>												
1976 3rd quarter.....	106.1	102	102	113	124	123	105	111	110	106	140	112
4th quarter.....	109.0	108	98	115	120	126	109	114	115	113	140	112
1977 1st quarter.....	109.6	106	87	117	122	137	109	118	117	116	148	120
2nd quarter.....	112.2	107	85	117	109	134	116	130	134	116	150	118
3rd quarter.....	108.0	105	80	114	111	135	110	123	125	120	168	116
4th quarter.....	105.6	92	78	117	109	128	117	123	125	116	177	118
1978 1st quarter.....	116.4	101	85	128	116	153	126	132	132	126	174	133
2nd quarter.....	116.2	98	71	124	111	157	120	152	159	135	177	135
1977 October.....	106.0	88	77	118	110	130	118	126	131	120	179	114
November.....	99.3	92	67	110	101	126	110	115	114	113	148	118
December.....	111.5	96	91	122	115	127	124	128	130	116	203	122
1978 January.....	117.5	112	87	126	113	161	122	130	125	128	171	145
February.....	111.4	89	82	122	114	129	124	131	132	121	176	129
March.....	120.3	103	87	135	122	169	132	135	138	128	176	126
April.....	104.6	101	71	113	105	158	104	123	122	124	150	123
May.....	123.7	97	80	134	118	157	134	163	172	139	191	136
June.....	120.4	96	62	124	109	157	122	172	183	143	190	144
July.....	117.8	95	90	135	114	162	136	136	133	139	164	145
August <sup>(4)</sup> .....	118.1	109	75	131	109	157	134	132	127	135	142	146
September.....												

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown above has weight of 22. Source: Department of Trade

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations <sup>(3)</sup>Indices for Other transport equipment SITC (Rev 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.

<sup>(5)</sup>Unadjusted index numbers which are fully consistent with these revised seasonally adjusted volume index numbers are not yet available.

## EXTERNAL TRADE

Export unit value index numbers<sup>(1)</sup>

TABLE 14.12

1975-100

SITC Section or Division (Rev. 2)	Total	Food, beverages and tobacco	Basic materials	Fuels	Manufactures <sup>(2)</sup>							
					Total	Machinery and transport equipment <sup>(3)</sup>			Chemicals	Metals and miscellaneous metal manufactures	Textiles	Other manufactures
						Total	Machinery	Road vehicles				
	0 to 9	0 and 1	2 and 4	3	5 to 8	7	71 to 77	78	5	67 to 69	65	Rest of 6 and 8
Weights	1,000	71	26	41	828	419	287	92	107	92	36	174
1973.....	64.1	70	72	38	65	65	64	67	56	60	69	72
1974.....	81.8	83	93	87	81	79	78	79	81	85	90	82
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100
1976.....	120.8	115	124	126	121	123	123	123	114	119	115	124
1977.....	142.6	137	144	150	143	149	148	152	128	136	139	142
1974 3rd quarter.....	84.2	86	99	89	83	80	80	79	85	91	93	84
4th quarter.....	88.3	88	97	91	88	85	85	85	91	92	98	88
1975 1st quarter.....	95.2	96	101	96	95	93	93	93	99	96	100	94
2nd quarter.....	97.4	98	101	95	97	97	96	97	100	97	98	97
3rd quarter.....	101.7	100	99	100	101	103	102	104	99	101	99	103
4th quarter.....	105.7	105	99	108	106	107	108	105	101	106	103	106
1976 1st quarter.....	110.7	107	107	115	111	113	113	110	106	110	105	113
2nd quarter.....	117.1	113	119	122	117	119	119	119	109	113	110	121
3rd quarter.....	124.0	117	132	129	124	126	126	128	116	124	117	127
4th quarter.....	131.4	124	138	138	132	133	133	136	123	131	127	135
1977 1st quarter.....	135.9	130	142	145	136	139	139	142	126	133	133	135
2nd quarter.....	141.7	138	151	150	142	146	145	150	128	137	137	143
3rd quarter.....	145.3	142	145	154	145	152	151	156	129	136	142	145
4th quarter.....	147.2	139	138	150	148	158	156	161	130	137	145	143
1978 1st quarter.....	149.5	143	135	141	151	161	159	161	129	142	145	148
2nd quarter.....	153.7	148	141	141	155	162	162	159	131	145	147	162
1977 April.....	140.3	137	151	146	140	144	143	147	127	136	135	143
May.....	142.1	138	153	151	142	146	145	151	129	138	138	143
June.....	142.8	140	149	153	143	147	146	152	128	138	139	144
July.....	144.0	143	148	154	144	149	149	152	128	136	142	144
August.....	145.9	142	146	154	146	153	151	157	131	136	141	146
September.....	146.1	140	142	152	147	155	154	157	129	135	142	145
October.....	147.0	141	139	150	148	156	154	160	131	138	144	145
November.....	146.7	138	138	152	148	157	156	159	129	136	145	142
December.....	147.8	139	138	149	149	159	157	163	131	138	146	143
1978 January.....	149.4	140	136	145	151	160	159	161	130	142	145	148
February.....	149.0	142	134	140	151	160	159	160	129	142	146	148
March.....	150.1	145	136	139	152	161	160	162	129	142	144	150
April.....	151.5	146	138	137	153	160	160	157	129	142	145	159
May.....	154.6	148	143	143	156	162	161	160	130	147	147	166
June.....	154.9	150	143	142	157	163	164	158	132	145	149	162
July.....	155.7	154	141	139	157	165	164	163	133	148	148	160
August <sup>(4)</sup> .....	157.3	153	142	139	159	168	167	170	133	150	148	160
September.....												

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown above has weight of 34.<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations.<sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.

Source: Department of Trade

## EXTERNAL TRADE

Import unit value index numbers<sup>(1)</sup>

TABLE 14.12 (continued)

1975=100

SITC Section or division (Rev. 2)	Total	Food, beverages and tobacco	Fuels	Industrial materials				Finished manufactures <sup>(2)</sup>				
				Total	Basic materials	Chemicals	Other semi-manufactures	Total	Machinery and transport equipment <sup>(3)</sup>			Other
									Total	Machinery	Road vehicles	
Weights	1,000	177	177	341	92	55	194	283	207	137	37	76
1973.....	60.9	67	31	66	66	56	70	69	68	68	71	70
1974.....	87.9	87	87	94	97	91	94	81	80	79	83	85
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100
1976.....	122.4	113	131	121	123	120	121	125	127	127	128	121
1977.....	141.5	132	148	141	145	140	140	144	146	144	155	139
1974 3rd quarter.....	90.6	87	91	99	102	97	97	83	81	80	84	88
4th quarter.....	92.9	91	93	99	103	102	97	86	84	83	87	93
1975 1st quarter.....	96.3	99	95	98	99	99	97	93	92	92	92	95
2nd quarter.....	97.2	100	95	98	98	98	98	97	97	97	97	96
3rd quarter.....	100.8	100	100	100	99	100	101	103	103	103	103	102
4th quarter.....	105.7	102	110	104	104	103	104	108	108	108	107	107
1976 1st quarter.....	110.4	105	119	107	107	108	107	113	115	115	116	110
2nd quarter.....	119.2	112	127	117	118	117	117	122	124	124	125	116
3rd quarter.....	125.6	114	135	125	128	123	124	128	130	131	129	123
4th quarter.....	134.4	120	143	136	141	131	135	138	138	138	141	135
1977 1st quarter.....	138.1	126	147	140	146	134	138	140	141	140	149	135
2nd quarter.....	141.7	131	149	144	148	140	143	142	144	144	152	138
3rd quarter.....	143.6	135	149	143	148	143	141	146	148	146	155	143
4th quarter.....	142.6	137	146	139	139	143	138	148	151	147	161	142
1978 1st quarter.....	141.6	139	138	138	131	142	140	150	154	148	172	141
2nd quarter.....	146.1	142	141	143	133	145	147	156	158	150	185	149
1977 April.....	140.9	128	149	144	147	141	143	141	143	141	152	137
May.....	141.9	131	150	144	149	140	143	142	144	142	153	138
June.....	142.4	134	149	144	149	140	142	143	145	143	152	138
July.....	143.9	135	150	145	150	141	143	145	147	145	155	140
August.....	143.6	135	149	143	149	143	140	147	148	146	155	143
September.....	143.3	135	150	142	145	144	140	147	148	146	156	144
October.....	143.4	137	148	141	143	142	139	148	150	147	159	145
November.....	142.2	138	145	139	139	142	138	148	150	146	163	141
December.....	142.2	137	143	139	137	145	138	149	152	149	162	140
1978 January.....	141.0	137	140	138	134	141	139	148	153	147	168	134
February.....	141.3	139	137	138	130	141	140	150	154	148	172	141
March.....	142.4	139	136	139	129	143	142	153	155	148	177	146
April.....	144.7	140	140	141	131	146	144	156	158	151	179	150
May.....	146.0	142	140	143	133	145	147	156	159	150	184	149
June.....	147.5	144	143	145	135	146	149	156	159	148	191	149
July.....	147.6	144	141	145	136	149	148	158	160	149	191	151
August <sup>(4)</sup> .....	147.4	143	139	145	135	146	150	159	161	151	192	151
September.....												

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown has weight of 22.

Source: Department of Trade

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations.<sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.



# XV. OVERSEAS FINANCE

## Balance of payments

TABLE 15.1

Current account

£ million

	Seasonally adjusted							Net seasonal influences on current account	Not seasonally adjusted
	Visible trade			Invisibles			Current balance		
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance			
1973 .....	12,115	14,498	-2,383	8,240	6,856	+1,384	-999	-	-999
1974 .....	16,538	21,773	-5,235	10,046	8,402	+1,644	-3,591	-	-3,591
1975 .....	19,463	22,699	-3,236	11,024	9,643	+1,381	-1,855	-	-1,855
1976 .....	25,424	29,013	-3,589	14,354	11,902	+2,452	-1,137	-	-1,137
1977 .....	32,182	33,891	-1,709	16,135	14,137	+1,998	+289	-	+289
1976 2nd quarter .....	6,160	7,109	-949	3,478	2,842	+636	-313	-75	-388
3rd quarter .....	6,513	7,645	-1,132	3,743	3,027	+716	-416	+48	-368
4th quarter .....	7,097	8,055	-958	3,912	3,283	+629	-329	+54	-275
1977 1st quarter .....	7,512	8,485	-973	3,922	3,444	+478	-495	-41	-536
2nd quarter .....	7,927	8,689	-762	3,957	3,492	+465	-297	+1	-296
3rd quarter .....	8,556	8,525	+31	4,115	3,572	+543	+574	+24	+598
4th quarter .....	8,187	8,192	-5	4,141	3,629	+512	+507	+16	+523
1978 1st quarter .....	8,410	9,022	-612	4,230	3,935	+295	-317	-112	-429
2nd quarter .....	8,759	8,894	-135	4,295	3,962	+333	+198	+125	+323
1978 July .....	3,048	3,180	-132			+75 <sup>(1)</sup>	-57		
August .....	3,022	2,964	+58			+75 <sup>(1)</sup>	+133		
September .....									

<sup>(1)</sup> These figures are projections and are subject to revision as the relevant statistical information becomes available.

Source: Central Statistical Office

## Balance of payments Investment and other capital transactions<sup>(1)</sup>

TABLE 15.2

Not seasonally adjusted

£ million

	Official long-term capital	Overseas investment in UK public sector <sup>(2)</sup>	Overseas investment in UK private sector	UK private investment overseas	Overseas currency borrowing or lending (net) by UK banks <sup>(2)</sup>		Exchange reserves in sterling		Other external banking and money market liabilities in sterling	Import credit <sup>(3)</sup>	Export credit <sup>(3)</sup>	Other short-term transactions	Total investment and other capital transactions
					Borrowing to finance UK investment overseas	Other borrowing or lending (net)	British government stocks	Banking and money market liabilities, etc.					
1973 .....	-254	+175	+1,653	-1,743	+595	-70	+74	+87	-7	+348	-552	-141	+165
1974 .....	-276	+252	+2,287	-1,118	+270	-564	-124	+1,534	+148	+164	-809	-67	+1,697
1975 .....	-288	+43	+1,697	-1,281	+320	-85	+7	-624	+550	+224	-570	+285	+278
1976 .....	-158	+203	+2,061	-2,156	+165	-271	+14	-1,421	+255	+165	-1,145	-608	-2,896
1977 .....	-291	+2,182	+3,019	-2,282	+520	-136	+5	-24	+1,471	+179	-408	+175	+4,410
1976 4th quarter .....	-150	+29	+497	-321	+65	-507	+75	-237	+244	+127	-340	+267	-251
1976 1st quarter .....	-37	+9	+745	-577	+65	+29	-10	-70	+5	-43	-296	-339	-519
2nd quarter .....	-26	+13	+402	-557	+90	-176	-13	-908	-11	+69	-343	-317	-1,777
3rd quarter .....	-10	+58	+453	-509	+55	-327	-19	-330	+212	+80	-147	-160	-644
4th quarter .....	-85	+123	+461	-513	-45	+203	+56	-113	+49	+59	-359	+208	+44
1977 1st quarter .....	-25	+498	+929	-572	+85	+336	-165	+355	+199	+35	-50	+97	+1,722
2nd quarter .....	-20	+921	+843	-823	+90	-796	-4	-394	+350	+117	-187	+24	+121
3rd quarter .....	-17	+289	+776	-444	+210	-21	+31	+43	+323	+31	+34	-65	+1,190
4th quarter .....	-229	+474	+471	-443	+135	+345	+143	-28	+599	-4	-205	+119	+1,377
1978 1st quarter .....	-57	-3	+1,000	-677	+150	-35	-34	+194	-59	+126	-318	-208	+79
2nd quarter .....	-17	-15	+425	-300	+315	-847	-20	-213	-154	+99	-325	-88	-1,139

<sup>(1)</sup> Assets: increase-/decrease+. Liabilities: increase+/decrease-.

<sup>(2)</sup> Excluding borrowing under the exchange cover scheme.

<sup>(3)</sup> Excluding trade credit between related firms (part of United Kingdom and overseas private investment).

Source: Central Statistical Office

# Balance of payments

# OVERSEAS FINANCE

TABLE 15.3

Summary  
Not seasonally adjusted

£ million

	Current balance	Capital transfers	Investment and other capital transactions	Balancing item	Balance for official financing (1)	Official financing (2)					Total official financing
						Net transactions with overseas monetary authorities		Foreign currency borrowing by:		Drawings on (+)/ additions to (-) official reserves (3)	
1973 .....	-999	-59	+165	+122	-771	-	-	-	+999	-228	+771
1974 .....	-3,591	-75	+1,697	+323	-1,846	-	-	+644	+1,107	-105	+1,846
1975 .....	-1,855	-	+278	+112	-1,465	-	-	+423	+387	+655	+1,465
1976 .....	-1,137	-	-2,896	+404	-3,629	+1,018	-34	-	+1,792	+853	+3,629
1977 .....	+289	-	+4,410	+2,662	+7,361	+1,113	-	+871	+243	-9,588	-7,361
1976 4th quarter .....	-112	-	-251	+9	-354	-	-	-	+137	+217	+354
1976 1st quarter .....	-106	-	-519	-53	-678	+580	-	-	+276	-178	+678
2nd quarter .....	-388	-	-1,777	+209	-1,956	+438	+581	-	+583	+354	+1,956
3rd quarter .....	-368	-	-644	+150	-862	-	+309	-	+492	+61	+862
4th quarter .....	-275	-	+44	+88	-133	-	-924	-	+441	+816	+133
1977 1st quarter .....	-536	-	+1,722	+727	+1,913	+682	-	+584	+18	-3,197	-1,913
2nd quarter .....	-296	-	+121	+1,083	+908	+217	-	-	+33	-1,158	-908
3rd quarter .....	+598	-	+1,190	+820	+2,608	+214	-	+287	+118	-3,227	-2,608
4th quarter .....	+523	-	+1,377	+32	+1,932	-	-	-	+74	-2,006	-1,932
1978 1st quarter .....	-429	-	+79	+523	+173	-	-	-	-219	+46	-173
2nd quarter .....	+323	-	-1,139	-678	-1,494	-505	-	+191	-218	+2,026	+1,494

(1) Balance of current and capital transactions, including unidentified transactions covered by official financing other than that relating to the allocation of SDR'S. (2) Valued in sterling at market related rates of exchange. Therefore, the sterling valuations of the flow does not equal the change in the levels shown in Table 15.4. (3) From July 1972 transactions with IMF affecting the United Kingdom reserve position in the Fund are included as changes in the official reserves. (4) Drawings on two Euro-dollar facilities for HM Government to borrow \$2,500 million and \$1,500 million, and a \$350 million bond issue in New York.

Source: Central Statistical Office

## Official financing liabilities and official reserves (1)(2)

TABLE 15.4

End of period  
£ million

£ million

	IMF <sup>(3)</sup>	Borrowing from other monetary authorities <sup>(4)</sup>	Other foreign currency borrowing		Total official financing liabilities	Official reserves					
			By HM Government	By public sector under exchange cover scheme		Total		Gold	IMF Special Drawing Rights	Con-vertible currencies	Reserve position in the IMF <sup>(5)</sup>
						£ million	£ million				
1971 .....	415	-	-	140	555	2,526	6,582	843	642	5,097	-
1972 .....	-	-	-	158	158	2,404	5,846	801	656	4,063	128
1973 .....	-	-	-	1,283	1,283	2,787	6,476	887	724	4,725	140
1974 .....	-	-	638	2,380	3,018	2,890	6,789	888	830	4,823	248
1975 .....	-	-	1,235	3,174	4,409	2,683	5,429	888	840	3,335	368
1976 4th quarter.....	1,205	-	1,469	5,646	8,320	2,426	4,129	888	728	2,513	-
1977 1st quarter .....	1,893	-	2,035	5,604	9,532	5,592	9,618	913	673	8,032	-
2nd quarter .....	2,118	-	2,034	5,636	9,788	6,727	11,572	913	628	10,031	-
3rd quarter .....	2,306	-	2,289	5,663	10,258	9,826	17,171	913	592	15,666	-
4th quarter .....	2,100	-	2,085	5,219	9,404	10,715	20,557	938	604	19,016	-
1978 1st quarter .....	2,163	-	2,148	5,146	9,457	10,910	20,320	938	565	18,817	-
2nd quarter .....	1,671	-	2,338	4,961	8,970	8,891	16,542	938	598	15,006	-

(1) Figures are converted to dollars as follows: From end-1970 convertible currencies are valued at middle or central rates; Special Drawing Rights are valued at SDR1 = \$1 at end-1970; at SDR1 = \$1.08571 from end-1971 to end-1972; and at SDR1 = \$1.20635 thereafter. Gold is valued at \$35 per fine ounce at end-1970; \$38 per fine ounce from end-1971 to end 1972 and at \$42.2222 thereafter.

(2) Data denominated or expressed in dollars are converted to sterling at £1 = \$2.4 at end-1970; at £1 = \$2.6057 at end-1971 and at end-period middle-market rates thereafter.

(3) Drawings from the IMF, excluding interest and charges and net of repayments to and drawings from the IMF by other countries in sterling.

(4) In 1976 comprises drawings on the \$5.3 billion short-term credit facility.

(5) In July 1972 the official reserves were redefined to include the UK reserve position in the IMF, which at the time amounted to \$760 million. From end-1970 to end-1971 this was nil.

Sources: Central Statistical Office  
HM Treasury

# XVI. HOME FINANCE

## Central government financial transactions

TABLE 16.1

£ million

	Consolidated Fund														
	Revenue								Expenditure						
	Total	Inland Revenue	Customs and Excise	Vehicle excise duties	National insurance surcharge	Broad-casting receiving licences	Interest and dividends	Other receipts	Total	Supply services	Standing services				
											Debt interest (1)	Pay-ments to Northern Ireland	Pay-ments to EEC, etc.	Con-tingen-cies Fund	Other ex-pen-diture
Financial years															
1975/76 .....	29,417	18,159	9,176	781		230	152	919	36,047	34,072	964	576	382	36	17
1976/77 .....	33,778	20,710	10,900	846		247	190	885	39,372	37,066	1,133	638	549	-30	16
1977/78 .....	38,773	21,917	12,284	1,072	1,163	294	240	1,803	43,989	40,043	2,220	689	977	43	17
1976 2nd qtr. . .	7,496	4,519	2,492	223		47	54	161	9,472	8,981	155	158	128	45	5
3rd qtr. . .	7,775	4,694	2,615	211		49	13	193	9,316	8,592	523	148	105	-55	3
4th qtr. . .	8,180	4,490	2,985	203		97	73	332	9,889	9,374	173	160	142	35	5
1977 1st qtr. . .	10,327	7,007	2,808	209		54	50	199	10,695	10,119	282	172	174	-55	3
2nd qtr. . .	8,709	5,018	2,840	265	180	75	47	284	10,267	9,380	425	172	183	102	5
3rd qtr. . .	9,322	5,176	3,114	276	325	63	28	340	10,282	9,521	457	169	215	-84	4
4th qtr. . .	9,385	4,597	3,329	253	324	103	98	681	11,151	10,207	623	166	201	-50	4
1978 1st qtr. . .	11,357	7,126	3,001	278	334	53	67	498	12,289	10,935	715	182	378	75	4
2nd qtr. . .	9,459	5,203	3,209	311	344	56	57	279	12,051	10,751	688	190	351	67	4
1978 April .....	3,432	1,834	1,291	114	96	25	26	48	3,820	3,681	56	60	107	-85	1
May .....	2,930	1,089	939	97	117	13	19	56	4,402	3,532	595	76	132	65	2
June .....	3,097	1,680	979	100	131	18	12	177	3,829	3,538	37	54	112	87	1
July .....	4,212	2,518	1,363	72	119	17	62	61	4,340	3,435	645	58	142	58	2
August ..	3,021	1,585	1,060	112	129	32	11	92	3,681	3,660	185	73	146	-185	2
September															
	Surplus (+) or deficit (-) of Consolidated Fund	Total receipts (2)	National Loans Fund						Borrowing required	Other central government funds and accounts			Central government borrowing requirement (net balance) (6)		
			Receipts			Payments				Surplus (+) or deficit (-) of National Insurance Funds	Depart-mental balances and miscellaneous (4)	Northern Ireland central govern-ment debt (5)			
			Interest receipts and profits of note issue	Service of the national debt net from Consolidated Fund	Death Duties Surrendered Securities Accounts Fund	Total payments	Service of national debt	Net lending (3)							
Financial years															
1975/76 .....	-6,630	3,573	2,596	964	13	6,296	3,560	2,736	9,353	294	228	-28	8,803		
1976/77 .....	-5,594	4,534	3,401	1,133	-	5,474	4,534	940	6,534	957	-347	20	5,944		
1977/78 .....	-5,216	5,192	2,972	2,220	-	6,136	5,192	944	6,160	612	1,115	-2	4,431		
1976 2nd qtr. . .	-1,976	807	652	155	-	1,250	807	443	2,419	197	20	2	2,204		
3rd qtr. . .	-1,541	1,305	782	523	-	1,801	1,305	496	2,037	318	72	8	1,655		
4th qtr. . .	-1,709	1,036	863	173	-	822	1,036	-214	1,495	74	-85	7	1,513		
1977 1st qtr. . .	-368	1,386	1,104	282	-	1,601	1,386	215	583	368	-354	3	572		
2nd qtr. . .	-1,558	1,094	669	415	-	1,666	1,072	594	2,130	160	257	25	1,738		
3rd qtr. . .	-960	1,373	916	457	-	1,348	1,395	-47	935	265	390	-6	274		
4th qtr. . .	-1,786	1,106	483	623	-	1,265	1,106	159	1,925	-15	44	-5	1,881		
1978 1st qtr. . .	-932	1,619	904	715	-	1,857	1,619	238	1,170	192	424	-16	538		
2nd qtr. . .	-2,592	1,202	514	688	-	1,444	1,202	242	2,834	130	101	11	2,614		
1978 April .....	-388	226	170	56	-	117	226	-109	279	-65	-94	8	446		
May .....	-1,472	740	145	585	-	1,139	740	399	1,871	159	7	2	1,711		
June .....	-732	236	199	37	-	188	236	-48	684	36	196	1	449		
July .....	-128	821	176	645	-	614	821	-207	-79	170	-173	-3	-84		
August ..	-860	368	183	185	-	663	368	295	1,155	-7	46	-	1,116		
September															

(1) Payment to National Loans Fund representing its payments for the services of the National Debt, less receipts of interest outstanding. (2) Includes payments out of the Consolidated Fund for the service of the National Debt under Section 15(1) of the National Loans Act 1968, and transfers of surpluses of the Death Duties Surrendered Securities Account in March each year. (3) See Table 16.2 for details. (4) For recent periods the monthly figures may not aggregate precisely to the quarterly figures because the former include minor revisions which, for consistency purposes, cannot yet be reflected in the quarterly figures. (5) Excluding borrowing from the National Loans Fund. (6) This is equal to National Loans Fund borrowing and special transactions (net) less receipts from other central government funds, etc.

Source: HM Treasury  
Central Statistical Office

## HOME FINANCE

National Loans Fund<sup>(1)</sup>

TABLE 10.2

Net lending

£ million

	Total	Loans to nationalised industries <sup>(2)</sup>									Loans to other public corporations		Loans to local authorities	Loans to private sector <sup>(3)</sup>	Lending within central government <sup>(4) (5) (6)</sup>
		Coal	Electricity	Gas	Steel	Post Office	Aviation	Transport	Oil	British Aerospace Corporation	New Towns Corporations and Commission	Other <sup>(6)</sup>			
Financial years															
1976/77	2,736	97	81	-77	131	30	36	122	179		321	551	1,197	-17	85
1976/77	940	-6	-367	-136	160	-39	-25	-12	162		350	218	602	6	27
1977/78	944	95	-58	-556	216	-39	-24	-6	-340	17	336	483	1,034	-7	-207
1976 2nd quarter	443	56	-54	-34	3	-	-	-	7		64	78	305	9	9
3rd quarter	496	64	-50	-34	112	-3	-13	-	123		108	15	187	-2	-11
4th quarter	-214	-14	-124	-34	41	-	-	-	19		44	12	-147	-1	-10
1977 1st quarter	215	-112	-139	-34	4	-36	-12	-12	13		134	113	257	-	39
2nd quarter	594	20	15	-57	98	-	-	-	-340	18	35	15	790	-1	1
3rd quarter	-47	52	-98	-231	42	-3	-	-	-		120	96	-18	-2	-5
4th quarter	159	-26	28	-52	14	-	-13	-5	-	-1	41	60	367	-2	-252
1978 1st quarter	238	49	-3	-216	62	-38	-11	-1	-	-	140	312	-105	-2	49
2nd quarter	242	39	229	-43	-	-	-	4	-	-1	26	-261	250	-1	-
1978 January	-57	38	-1	-164	-	-	-	-1	-	-	13	17	44	-	-3
February	-14	26	-2	-20	18	-	-	-	-	-	3	-5	-53	-	19
March	309	-15	-	-32	44	-36	-11	-	-	-	124	300	-96	-2	33
April	-109	-25	-56	-	-	-	-	-6	-	-	17	-271	232	-	-
May	399	64	277	-18	-	-	-	10	-	-	2	16	49	-1	-
June	-48	-	8	-25	-	-	-	-	-	-1	7	-6	-31	-	-
July	-207	5	-41	-167	-	-	-	-	-	-	10	29	-43	-	-
August	295	-4	217	-11	-	-	-	-	-	-	12	61	21	-	-1
September															

<sup>(1)</sup>In addition to its lending, the National Loans Fund meets the interest and management charges of the National Debt. To the extent that these charges are not matched by interest received on its own lending and by profits of the Issue Department of the Bank of England, the Consolidated Fund meets the difference. The surplus on the Consolidated Fund is paid to the Fund, leaving the difference between that and its net lending as the Fund's financing requirement. <sup>(2)</sup>Including loans used for redemption of government stock. <sup>(3)</sup>Loans under the Ship Credit Scheme and to the Shipbuilding Industry Board, housing associations and building societies. <sup>(4)</sup>Loans to Votes for US military aircraft, Town and Country Planning compensation, Redundancy Fund and lending to Northern Ireland Exchequer. <sup>(5)</sup>From January 1975 loans to Royal Ordnance Factories and to Royal Mint, previously in Loans to other public corporations: Other are classified to Lending within central government. <sup>(6)</sup>From April 1978 loans to Royal Ordnance Factories, the Royal Mint and Property Services Agency Supplies Division are classified to Loans to other public corporations: Other.

Source: HM Treasury



## HOME FINANCE

## Inland Revenue duties

TABLE 18.3

£ million

	Net receipts by Board of Inland Revenue									Cumulative total in current financial year		Payments of overpill relief (2)
	Total (1)	Income tax	Surtax	Corporation tax	Capital gains tax	Development land tax	Estate duty	Capital transfer tax	Stamp duties	Net receipts by Board of Inland Revenue	Payments into Consolidated Fund	
1974/75	14,235.8	10,270.9	186.3	2,858.7	381.6		338.9		198.0	14,235.8	14,191.2	24.6
1975/76	18,143.5	15,040.8	108.7	1,995.6	386.7		212.3	117.6	280.8	18,143.5	18,159.4	24.2
1976/77	20,711.0	17,013.7	62.2	2,655.0	323.4	1.1	124.4	259.2	271.6	20,711.0	20,710.0	20.9
1977/78	21,913.6	17,419.7	30.0	3,342.5	339.9	6.8	86.7	311.2	376.3	21,913.6	21,917.0	7.5
1977 July	2,162.4	1,578.1	3.2	396.4	23.0	0.7	6.9	24.4	29.6	7,179.5	7,172.3	0.3
August	1,608.7	1,449.4	2.9	67.8	26.4	0.7	7.7	24.0	29.8	8,788.2	8,853.2	0.3
September	1,355.1	1,167.6	2.0	96.8	22.0	0.7	6.2	28.5	31.3	10,143.3	10,194.2	0.7
October	1,843.5	1,317.1	2.2	419.6	26.6	0.6	7.2	35.2	34.9	11,986.8	11,993.9	1.0
November	1,599.7	1,412.0	2.2	83.9	29.7	0.3	7.6	29.6	34.4	13,586.5	13,593.5	1.3
December	1,287.4	985.1	1.7	212.1	30.4	0.4	6.6	22.7	28.4	14,873.9	14,790.8	0.6
1978 January	3,662.1	2,214.6	1.8	1,333.4	45.0	0.3	4.8	26.2	36.0	18,536.0	18,435.2	0.3
February	1,723.2	1,401.6	1.6	222.0	26.5	0.8	6.3	24.2	40.1	20,259.2	20,231.1	0.1
March	1,658.1	1,459.2	2.2	95.3	33.4	1.5	5.5	28.5	30.4	21,915.3	21,917.0	0.6
April	1,802.8	1,387.2	2.0	342.8	27.1	1.2	4.6	26.0	31.9	1,802.8	1,834.1	0.1
May	1,780.9	1,606.1	1.7	86.7	25.1	0.6	4.6	24.5	31.6	3,583.7	3,522.7	-
June	1,708.4	1,562.9	1.3	57.6	20.7	1.1	5.5	24.8	34.5	5,292.1	5,203.2	-
July	2,525.7	2,003.8	1.4	426.3	25.6	1.4	4.1	24.8	38.3	7,817.8	7,720.9	0.7
August	1,416.6	1,179.0	1.2	136.9	24.6	1.4	3.5	28.6	41.4	9,234.4	9,305.9	0.1
September												

(1) Including various duties not shown under separate headings. (2) Payments due in certain cases where the overseas rate exceeds the corporation tax rate (Section 84, Finance Act 1965). (3) The yearly totals include revisions which cannot be allocated to particular monthly periods.

Source: Board of Inland Revenue

## Customs and Excise duties

TABLE 18.4

£ million

	Receipts by HM Customs and Excise (1)										Cumulative total in current financial year	
	Total	Alcoholic drink	Tobacco	Purchase tax	Betting and gaming (2)	Hydro-carbon oils	Protective duties	Value added tax	Car tax	Other	Net payments into Consolidated Fund	Receipts by HM Customs and Excise
1974/75	7,416.3	1,132.9	1,337.4	1.0	238.4	1,547.6	525.6	2,506.4	122.2	4.8	7,406.5	7,416.3
1975/76	9,240.9	1,561.5	1,676.6	1.3	264.9	1,540.2	557.9	3,450.7	179.7	8.1	9,176.4	9,240.9
1976/77	10,873.7	1,943.8	1,871.9	0.8	284.2	2,065.2	727.8	3,764.9	217.7	-2.6	10,900.1	10,873.7
1977/78 (3)	12,287.3	2,064.2	2,067.3	0.1	320.8	2,465.2	860.0	4,234.8	285.8	-0.9	12,284.1	12,287.3
1977 July	1,212.5	159.8	179.5	-	25.0	212.1	76.0	512.4	48.3	-0.6	4,055.8	4,053.9
August	895.7	167.3	190.0	-	26.8	199.3	67.9	242.7	2.6	-0.7	4,978.7	4,949.6
September	997.0	184.6	205.6	-	35.0	198.0	71.4	294.8	7.6	-	5,954.2	5,946.6
October	1,370.2	224.0	216.0	0.1	29.9	203.4	66.9	557.7	69.2	0.6	7,264.5	7,316.4
November	1,026.3	266.4	222.2	-	26.4	203.2	73.2	233.2	1.6	0.1	8,330.9	8,342.7
December	978.5	212.1	210.8	-	23.7	208.1	74.2	249.5	0.8	-0.7	9,282.9	9,321.2
1978 January	1,123.0	130.0	-53.4	-	27.2	198.0	77.6	677.5	66.6	-0.5	10,409.6	10,444.2
February	856.6	138.3	158.0	-	22.4	184.4	66.2	284.4	2.7	0.1	11,280.3	11,300.8
March	986.5	176.5	189.7	-	28.5	206.2	60.7	299.0	26.5	0.3	12,284.1	12,287.3
April	1,291.6	179.1	238.4	-	27.9	202.1	65.8	518.1	60.2	-	1,291.3	1,291.6
May	822.4	138.3	196.3	-	29.3	211.9	74.9	270.3	0.5	0.9	2,235.2	2,214.0
June	984.5	161.6	180.6	-	29.9	201.7	94.1	308.6	8.1	-	3,206.8	3,198.5
July (3)	1,429.7	176.5	203.4	-	26.4	212.8	78.6	632.7	98.6	0.7	4,571.9	4,628.2
August												
September												

(1) The sum of the twelve monthly receipts differs from the total shown for the financial year. The yearly totals include revisions e.g. on account of amounts payable to the Isle of Man, which cannot be allocated to particular periods. (2) From January 1974 the figures given include receipts from Northern Ireland. Previously the duties imposed by the Government of Northern Ireland had been retained by them. (3) Provisional.

Source: HM Customs and Excise



## Bank of England

TABLE 16.5

£ million

	Issue Department				Banking Department									Notes and coin
	Liabilities		Assets		Liabilities					Assets				
	Notes in circulation	Notes in Banking Department	Government securities <sup>(1)</sup>	Other securities	Total <sup>(2)</sup>	Public deposits	Special deposits <sup>(3)</sup>	Bankers deposits	Reserves and other accounts	Government securities	Advances and other accounts	Premises, equipment and other securities		
1971 December 8 .....	3,785	40	3,380	445	540	11	—	182	333	368	23	108	40	
1972 December 13 .....	4,379	21	3,878	522	630	21	119	224	252	488	41	79	22	
1973 December 12 .....	4,788	12	4,027	773	1,982	23	1,439	195	311	1,675	32	263	13	
1974 December 11 .....	5,520	5	5,284	241	1,595	18	928	300	334	1,248	189	153	5	
1975 October 15 .....	5,839	36	5,272	603	1,639	21	877	245	381	1,288	249	85	37	
November 19 .....	5,887	13	5,235	665	1,655	20	889	294	337	1,291	267	84	13	
December 10 .....	6,138	12	5,430	720	1,768	21	889	322	420	1,405	264	84	13	
1976 January 21 .....	5,897	3	5,235	665	1,347	19	852	304	358	988	274	81	4	
February 18 .....	5,981	19	5,214	786	1,677	19	880	289	394	1,306	288	84	19	
March 17 .....	6,088	12	5,288	814	1,713	18	883	265	432	1,375	242	84	12	
April 21 .....	6,361	14	5,645	730	1,843	17	881	282	389	1,300	248	81	14	
May 19 .....	6,260	15	5,544	731	1,941	19	1,005	293	609	1,600	245	81	15	
June 16 .....	6,379	21	5,575	825	1,898	17	1,000	378	487	1,478	318	82	21	
July 21 .....	6,712	13	5,989	736	1,809	18	1,008	313	456	1,491	221	84	13	
August 18 .....	6,074	26	6,000	700	1,836	19	1,037	304	461	1,502	224	84	26	
September 15 .....	6,641	9	6,060	590	1,870	21	1,043	271	520	1,548	228	84	10	
October 20 .....	6,613	12	6,004	621	2,253	21	1,411	384	422	1,729	427	85	12	
November 17 .....	6,646	4	5,918	732	2,609	20	1,808	325	443	2,142	379	84	4	
December 8 .....	6,858	17	5,952	823	2,647	17	1,808	325	484	1,905	640	84	18	
1977 January 19 .....	6,672	3	5,502	1,173	1,835	19	1,091	368	425	1,042	805	85	3	
February 16 .....	6,694	6	5,699	1,101	1,456	18	711	273	439	1,013	349	87	7	
March 16 .....	6,767	18	5,603	1,172	1,808	21	1,027	317	609	1,448	337	84	18	
April 20 .....	6,943	7	5,978	974	1,895	17	1,030	342	482	1,530	273	85	7	
May 18 .....	6,929	21	6,040	910	1,876	18	1,057	327	459	1,401	369	85	21	
June 15 .....	7,166	9	6,229	946	1,959	19	1,055	310	561	1,599	269	85	9	
July 20 <sup>(4)</sup> .....	7,413	12	6,504	821	2,036	20	1,089	390	542	1,637	236	151	12	
August 17 .....	7,314	11	6,282	1,043	1,973	16	1,092	287	563	1,579	231	151	12	
September 21 .....	7,273	27	6,354	946	2,052	21	1,110	334	573	1,516	356	153	27	
October 19 .....	7,265	10	6,408	869	2,113	22	1,144	371	561	1,497	453	153	10	
November 16 .....	7,338	12	6,490	860	2,111	20	1,171	292	613	1,709	236	154	12	
December 14 .....	8,019	6	7,095	930	2,237	23	1,185	428	586	1,591	486	154	6	
1978 January 18 .....	7,545	5	6,549	1,001	2,298	22	1,204	376	682	1,822	318	153	5	
February 15 .....	7,652	23	6,590	1,085	2,329	25	1,229	386	675	1,963	183	160	23	
March 15 .....	7,817	8	6,876	949	2,252	24	1,246	267	701	1,797	272	174	8	
April 19 .....	7,921	4	7,107	818	2,394	23	1,256	358	742	1,972	188	230	4	
May 17 .....	8,038	12	7,209	841	2,353	23	1,294	355	667	1,930	183	228	12	
June 21 .....	8,158	17	7,245	930	1,675	24	656	399	581	1,046	401	211	17	
July 19 .....	8,681	19	7,514	1,186	2,140	23	872	616	615	1,244	665	211	20	
August 16 .....	8,512	13	7,488	1,037	1,343	22	235	402	670	910	210	210	13	
September 20 .....														

<sup>(1)</sup>Including government debt £11.0 million.<sup>(2)</sup>Including Capital £14.6 million.<sup>(3)</sup>Including supplementary deposits.<sup>(4)</sup>From this date, premises (within Premises, equipment and other securities) are being valued professionally on an open market value for existing use basis. The corresponding increase on the liabilities side is under Reserves and other accounts.

Source: Bank of England

## HOME FINANCE

## Bank clearings and currency circulation

TABLE 16.6

£ million

	Bank clearings				Notes and coins outstanding					Average estimated currency in circulation with the public <sup>(3)</sup>		
	Credit clearing	Debit clearing			Total	Bank of England notes <sup>(1)</sup>	Scottish clearing bank notes <sup>(2)</sup>	Northern Ireland bank notes <sup>(2)</sup>	Estimated coin			
		Bankers' Clearing House	Total	Bankers' Clearing House								Liverpool clearing
Average of working days												
											Index 1954=100	
1972 .....	55	4,220	4,217	3	4,528	3,977	177	27	347	3,679	237.2	
1973 .....	63	5,692	5,689	3	5,042	4,45F	196	28	367	4,117	265.4	
1974 .....	73	6,461	6,458	3	5,638	4,988	226	30	393	4,627	298.3	
1975 .....	87	7,062	7,058	4	6,473	5,744	266	34	429	5,392	347.6	
1976 .....	106	8,648	8,643	5	7,265	6,469	299	36	461	6,170	397.9	
1977 .....	125	10,315	10,311	5	8,062	7,198	333	40	491	6,913	445.7	
1976 October .....	86	7,137	7,133	4	6,810	5,865	273	35	437	5,555	358.2	
November .....	95	6,925	6,920	5	6,667	5,913	274	35	445	5,608	361.6	
December .....	103	7,276	7,271	5	7,078	6,310	283	35	450	5,934	382.6	
1976 January .....	97	8,640	8,635	5	6,769	5,987	291	36	455	5,661	365.0	
February .....	96	7,932	7,927	5	6,770	6,000	280	35	455	5,738	370.0	
March .....	100	8,192	8,188	4	6,895	6,115	291	35	454	5,866	378.2	
April .....	109	8,631	8,626	5	7,105	6,319	297	35	454	6,017	388.0	
May .....	107	8,694	8,689	5	7,092	6,300	301	35	456	6,024	388.4	
June .....	105	8,446	8,441	5	7,227	6,435	299	36	457	6,151	396.5	
July .....	105	8,152	8,147	5	7,459	6,663	302	36	458	6,351	409.6	
August .....	105	7,654	7,650	5	7,547	6,744	308	37	458	5,399	412.5	
September .....	105	8,620	8,616	4	7,474	6,675	303	37	459	6,360	410.1	
October .....	109	9,552	9,547	5	7,446	6,644	303	37	462	6,435	409.7	
November .....	112	9,589	9,584	5	7,489	6,669	307	38	475	6,399	412.6	
December .....	118	9,677	9,672	5	7,906	7,075	310	38	483	6,726	433.6	
1977 January .....	117	11,888	11,882	6	7,628	6,787	316	39	486	6,480	417.8	
February .....	115	10,001	9,996	5	7,541	6,706	311	38	486	6,465	416.8	
March .....	118	9,892	9,888	4	7,634	6,790	320	39	485	6,548	422.2	
April .....	129	10,248	10,243	5	7,853	7,000	329	39	485	6,700	432.0	
May .....	126	9,359	9,354	4	7,814	6,956	333	40	485	6,696	431.7	
June .....	127	9,454	9,449	5	8,076	7,210	337	41	488	6,897	444.7	
July .....	125	9,314	9,310	5	8,225	7,356	338	41	490	7,048	454.4	
August .....	122	9,922	9,917	4	8,236	7,375	330	41	490	7,068	455.7	
September .....	120	10,565	10,560	5	8,185	7,319	334	41	491	7,012	452.1	
October .....	133	11,284	11,279	5	8,171	7,294	340	42	495	7,028	453.2	
November .....	132	10,707	10,703	5	8,324	7,435	345	42	502	7,181	463.0	
December .....	143	11,285	11,280	5	9,058	8,144	362	43	509	7,826	504.6	
1978 January .....	136	11,458	11,453	5	8,627	7,700	371	43	513	7,281	469.4	
February .....	131	10,655	10,650	5	8,576	7,663	356	43	514	7,418	478.3	
March .....	144	10,791	10,787	4	8,830	7,900	371	43	516	7,651	493.3	
April .....	146	11,758	11,753	5	8,916	7,968	384	44	520	7,688	495.7	
May .....	152	11,432	11,428	4	9,096	8,135	389	45	527	7,852	506.2	
June .....	140	11,644	11,640	4	9,159	8,187	393	45	534	7,901	509.4	
July .....	149	11,274	11,270	4	9,558	8,569	404	46	539	8,257	532.4	
August .....												
September .....												

<sup>(1)</sup>Average of figures on Wednesdays.<sup>(2)</sup>Months: average of figures on Saturdays in consecutive four-week periods as published in *The London Gazette* or in *The Belfast Gazette*, with as close a correspondence as possible to the calendar months. Years: average of the thirteen published figures.<sup>(3)</sup>Total notes and coin outstanding, less notes and coin held by the Bank of England, Banking Department, and by the London and Scottish clearing banks and Northern Ireland banks.Sources: Bank of England  
Bankers' Clearing House

## Reserve ratios and special deposits

TABLE 16.7

	Banks				Finance houses			Banks and finance houses		Supple- mentary deposits (8) (8)
	Eligible liabilities	of which interest bearing <sup>(1)</sup>	Reserve assets	Reserve ratio <sup>(2)</sup>	Eligible liabilities (3)	Reserve assets	Reserve ratio <sup>(4)</sup>	Special deposits <sup>(6)</sup>		
								£ million	per cent	
1975 October 15.....	33,367	22,986	5,238	15.7	231	24	10.5	978	3.0	
November 19.....	33,451	23,033	5,074	15.2	253	27	10.7	990	3.0	
December 10.....	33,345	22,764	5,028	15.1	250	26	10.5	990	3.0	
December 15 <sup>(7)</sup> .....								981	3.0	
1976 January 21 <sup>(8)</sup> .....	33,046	22,509	5,136	15.5	258	32	12.4	652	2.0	
February 18.....	33,204	22,929	5,121	15.4	260	30	11.4	980	3.0	
March 17.....	33,106	22,551	5,240	15.8	262	32	12.2	983	3.0	
April 21.....	33,907	22,803	5,299	15.6	284	33	12.3	981	3.0	
May 19.....	33,738	22,739	5,129	15.2	273	33	12.0	1,005	3.0	
June 16 <sup>(9)</sup> .....	34,026	23,111	5,174	15.2	280	32	11.4	999	3.0	
July 21 <sup>(8)</sup> .....	34,987	23,761	4,966	14.2	283	30	10.7	1,008	3.0	
August 18 <sup>(9)</sup> .....	35,184	23,955	5,327	15.1	290	30	10.3	1,037	3.0	
September 15.....	35,795	24,390	5,528	15.4	294	31	10.4	1,043	3.0	
October 20.....	36,622	25,215	5,278	14.4	301	34	11.2	1,411	4.0	
November 17.....	37,260	26,068	5,190	13.9	320	35	11.0	1,806	5.0	
December 8.....	36,877	25,424	5,079	13.8	316	35	11.0	1,808	5.0	
December 13 <sup>(7)</sup> .....								1,838	5.0	
1977 January 19.....	36,147	24,496	5,218	14.4	314	35	11.2	1,091	3.0	
February 16.....	34,834	23,916	4,797	13.8	309	37	12.0	801	2.0	
March 16.....	34,977	23,840	4,851	13.9	307	37	11.9	1,028	3.0	
April 20.....	35,843	24,010	5,077	14.2	313	37	11.8	1,030	3.0	
May 18.....	35,824	23,940	5,027	14.0	319	38	11.9	1,055	3.0	1
June 15.....	36,278	24,221	5,079	14.0	319	39	12.3	1,056	3.0	-
July 20.....	37,095	24,670	5,198	14.0	309	44	14.1	1,070	3.0	1
August 17.....	37,692	25,319	5,472	14.5	312	44	14.2	1,091	3.0	
September 21.....	38,795	25,803	5,633	14.5	306	38	12.6	1,110	3.0	
October 19.....	39,708	26,320	5,761	14.5	308	35	11.4	1,144	3.0	
November 16.....	40,208	26,494	6,063	15.1	298	32	10.8	1,171	3.0	
December 14.....	40,857	26,811	6,061	14.8	329	34	10.3	1,186	3.0	
1978 January 18.....	41,683	27,991	6,177	14.8	337	35	10.3	1,204	3.0	
February 15.....	42,229	28,622	5,914	14.0	338	35	10.4	1,229	3.0	
March 15.....	42,573	28,696	6,019	14.1	333	35	10.5	1,246	3.0	
April 19.....	43,880	29,385	6,108	13.9	325	34	10.4	1,256	3.0	
May 17.....	44,503	30,100	6,200	13.9	341	35	10.4	1,294	3.0	
June 21.....	44,369	29,732	6,139	13.8	355	37	10.5	656	1.5	
July 19.....	45,033	30,169	6,009	13.3	347	36	10.2	872	2.0	
August 16 <sup>(10)</sup> .....	43,404	28,283	5,870	13.5	345	35	10.2	234	1.0	
September 20.....										

(1) Banks in Northern Ireland were excluded up to April 1975, their inclusion added £489 million in May 1975. (2) Minimum 12.5 per cent. (3) Virtually all interest bearing. (4) Minimum 10 per cent. (5) Banks in Northern Ireland are currently exempt. (6) The supplementary deposit scheme was re-introduced in November 1976 but suspended again in August 1977. Supplementary deposits were paid by banks and deposit-taking finance houses according to the growth over the August/October 1976 base in their interest-bearing eligible liabilities in excess of the guideline. The rates of deposit were 5 per cent of excess liabilities in the first tranche, 25 per cent in the second and 50 per cent in the third and the three tranches were applied, respectively, to growth of up to 3 per cent in excess of the guideline (1st tranche), excess over 3 per cent up to 5 per cent (2nd tranche), and excess over 5 per cent (3rd tranche). The same institution could therefore be penalised in one, two or all three tranches in any one month. Although the table shows total amounts paid in each tranche the numbers of institutions comprise only those banks and deposit-taking finance houses whose maximum rate of penalty fell within each tranche. (7) The adjustments to special and supplementary deposits arising from the mid-November figures were made after the mid-December reporting date. (8) The exclusion of one contributor at the end of 1975 reduced eligible liabilities (all interest-bearing) by £314 million, reserve assets by £11 million and raised the reserve ratio by 0.1 per cent. (9) Figures for Northern Ireland banks were not available because of industrial action by bank employees. Total figures for all banks include those for Northern Ireland banks for mid-May 1976. (10) In August 1978 part of the special deposits paid by the London and Scottish clearing banks was released, for the duration of the supplementary special deposits scheme, in connection with these banks' agreement in 1976 to provide additional finance under the then existing fixed-rate export and shipbuilding schemes.

Source: Bank of England

## HOME FINANCE

UK banks, overseas banks and consortium banks—summary<sup>(1)</sup>

TABLE 16.3

£ million

		Liabilities										
		Notes out- standing	Sterling deposits									Certifi- cates of deposit
			Total	Sight deposits				Time deposits				
				Total sight deposits	UK banking sector	Other United Kingdom	Overseas	Total time deposits	UK banking sector	Other United Kingdom	Overseas	
1977	August 17 .....	364	51,564	17,428	1,278	14,214	1,935	30,154	8,369	19,426	2,359	3,982
	September 21 .....	373	53,413	18,175	1,161	14,990	2,024	30,885	9,019	19,483	2,403	4,353
	October 19 .....	375	54,808	19,362	1,271	15,871	2,220	30,889	9,065	19,264	2,550	4,576
	November 16 .....	361	55,812	19,567	1,285	16,037	2,234	31,656	9,672	19,326	2,658	4,599
	December 14 .....	406	56,631	19,894	1,520	16,142	2,232	31,998	9,977	19,426	2,594	4,641
1978	January 18 .....	390	56,856	20,247	1,454	16,428	2,364	31,931	9,453	19,745	2,733	4,678
	February 15 .....	402	57,243	20,036	1,588	16,189	2,259	32,403	9,772	19,971	2,660	4,804
	March 15 .....	413	57,506	20,271	1,398	16,499	2,373	32,429	9,812	19,963	2,654	4,805
	April 19 .....	417	60,431	21,460	1,783	17,394	2,283	34,219	10,796	20,799	2,623	4,753
	May 17 .....	423	60,243	21,102	1,583	17,324	2,196	34,485	10,683	21,189	2,613	4,656
	June 21 .....	429	60,385	21,016	1,565	17,210	2,242	34,671	10,588	21,476	2,607	4,698
	July 19 .....	447	61,141	21,602	1,895	17,439	2,267	34,966	10,659	21,704	2,603	4,572
	August 16 .....	430	60,887	21,584	2,154	17,187	2,242	34,976	10,997	21,365	2,614	4,327
Liabilities (continued)												
		Other currency deposits <sup>(2)</sup>					Sterling and other currencies <sup>(2)</sup>		Total liabilities and assets	Eligible liabilities		Reserve ratio per cent
		Total	Sight and time deposits			Certifi- cates of deposit	Items in suspense and trans- mission	Capital and other funds		Total	of which Interest bearing	
			UK banking sector	Other United Kingdom	Overseas							
1977	August 17 .....	120,264	24,158	3,754	80,993	11,380	2,552	10,131	184,874	37,692	25,319	14.5
	September 21 .....	121,182	24,587	3,924	81,241	11,430	2,743	10,183	187,895	38,795	25,803	14.5
	October 19 .....	123,718	24,767	3,713	83,042	12,197	2,842	10,171	191,915	39,708	26,320	14.5
	November 16 .....	122,239	24,613	3,464	81,958	12,203	2,678	10,112	191,222	40,208	26,495	15.1
	December 14 .....	121,566	24,410	3,875	80,826	12,455	3,045	10,099	191,847	40,557	26,811	14.8
1978	January 18 .....	117,897	23,148	3,453	79,881	11,417	2,555	10,240	187,938	41,683	27,991	14.8
	February 15 .....	118,636	23,121	3,541	80,768	11,206	2,488	10,300	189,075	42,229	28,622	14.0
	March 15 .....	122,559	24,768	3,773	82,173	11,845	2,552	10,784	193,813	42,573	28,696	14.1
	April 19 .....	124,962	25,424	4,411	83,266	11,872	2,795	10,744	199,348	43,880	29,385	13.9
	May 17 .....	128,081	25,895	4,612	85,575	11,799	2,772	10,847	202,368	44,503	30,100	13.9
	June 21 .....	129,862	26,334	4,696	86,929	11,903	3,126	11,223	205,025	44,369	29,732	13.8
	July 19 .....	128,462	26,100	4,654	86,062	11,645	3,115	11,260	204,425	45,033	30,169	13.3
	August 16 .....	127,642	25,960	4,209	86,613	10,861	2,914	11,432	203,306	43,404	28,283	13.5
Sterling assets												
		Notes and coin	Total	Balances with Bank of England	Money at call		UK and Northern Ireland Treasury bills	Other bills		British government stocks 0 to 1 year	Special and supple- mentary deposits	
					Discount market	Other		Local authority bills	Commercial bills			
1977	August 17 .....	1,180	5,472	278	2,236	241	1,259	105	678	678	1,082	
	September 21 .....	1,141	5,633	331	2,320	218	1,279	81	689	715	1,101	
	October 19 .....	1,142	5,761	365	2,496	258	1,140	117	698	687	1,135	
	November 16 .....	1,145	6,063	289	2,363	269	1,628	132	708	675	1,162	
	December 14 .....	1,334	6,061	425	2,567	214	1,549	164	710	432	1,177	
1978	January 18 .....	1,185	6,177	370	3,194	274	1,273	68	687	311	1,194	
	February 15 .....	1,150	5,914	380	3,647	235	722	57	694	179	1,219	
	March 15 .....	1,185	6,019	266	3,377	247	718	90	725	596	1,235	
	April 19 .....	1,223	6,108	355	3,302	246	843	100	768	496	1,247	
	May 17 .....	1,244	6,200	351	3,339	218	920	118	758	498	1,284	
	June 21 .....	1,242	6,139	393	3,290	250	835	130	788	453	651	
	July 19 .....	1,382	6,009	607	2,982	240	800	129	797	454	865	
	August 16 .....	1,288	5,870	390	3,248	234	630	96	774	499	231	

<sup>(1)</sup>See article 'New banking statistics' in *Bank of England Quarterly Bulletin*, June 1976.<sup>(2)</sup>Other currency figures are affected by changes in exchange rates.

Source: Bank of England



## HOME FINANCE

UK banks, overseas banks and consortium banks—summary<sup>(1)</sup>

TABLE 16.8 (continued)

£ million

		Sterling assets (continued)								
		Market loans (other than reserve assets)								
		Banks in United Kingdom	Loans to discount market	Certificates of deposit	UK local authorities	UK public corporations	UK private sector	Overseas	Bills (other than reserve assets)	
1977	August 17	9,354	389	2,520	2,538	143	425	596	541	
	September 21	9,858	421	2,908	2,763	158	452	572	656	
	October 19	10,004	581	3,081	2,825	202	510	599	692	
	November 16	10,624	586	2,985	2,701	207	495	621	766	
	December 14	11,027	263	2,912	2,697	241	470	659	699	
1978	January 18	10,473	161	2,867	2,672	253	453	639	653	
	February 15	10,794	40	2,594	2,776	238	493	783	603	
	March 15	10,742	59	2,414	2,957	173	499	795	562	
	April 19	12,032	49	2,598	3,193	207	500	880	676	
	May 17	11,578	47	2,378	3,141	74	478	873	569	
	June 21	11,676	68	2,414	2,898	107	450	824	539	
	July 19	11,858	41	2,346	2,768	61	452	779	479	
	August 16	12,914	397	2,359	2,688	65	511	701	542	

		Sterling assets (continued)							Sterling and other currencies <sup>(2)</sup>			
		Advances			Investments				Miscellaneous assets			
		Total	United Kingdom		Overseas	British government stocks		Other		Items in suspense and collections	Assets leased	Other
			Public sector	Private sector		Over 1 year to 5 years	Over 5 years and undated	Public sector	Other			
1977	August 17	29,395	448	26,093	2,855	1,610	200	107	1,423	3,822	133	2,403
	September 21	29,507	493	26,122	2,892	1,809	327	206	1,457	4,141	136	2,474
	October 19	29,871	487	26,403	2,980	1,957	240	205	1,466	4,470	140	2,519
	November 16	30,039	533	26,514	2,992	2,018	247	253	1,478	4,235	142	2,612
	December 14	30,323	569	26,676	3,078	2,098	282	269	1,486	4,353	145	2,633
1978	January 18	31,026	531	27,276	3,219	2,450	294	239	1,484	4,230	165	2,644
	February 15	31,581	581	27,629	3,371	2,513	263	259	1,486	3,866	170	2,671
	March 15	31,929	632	27,773	3,524	2,164	260	268	1,815	4,124	176	2,669
	April 19	32,359	697	28,098	3,564	2,319	195	270	1,816	4,488	191	2,607
	May 17	33,043	627	28,817	3,599	2,318	187	292	1,820	4,383	202	2,632
	June 21	33,882	801	29,351	3,730	2,430	222	276	1,831	4,863	210	2,753
	July 19	34,838	829	30,291	3,719	2,441	203	264	1,833	4,701	238	2,702
	August 16	34,378	707	29,897	3,775	2,315	207	254	1,846	4,378	245	2,728

		Other currency assets <sup>(2)</sup>												
		Market loans and advances						Investments		Acceptances				
		Total	of which Advances	Banks in United Kingdom and discount market	US dollar certificates of deposit	United Kingdom		Overseas	Bills	Total	UK investments	Overseas investments	Sterling	Other currencies <sup>(2)</sup>
						Public sector	Private sector							
1977	August 17	119,873	32,621	24,115	1,874	3,920	7,448	82,515	476	1,193	69	1,125	2,360	322
	September 21	120,464	33,066	24,409	1,948	4,086	7,466	82,555	504	1,205	60	1,145	2,274	315
	October 19	122,798	33,381	24,532	1,967	4,078	7,461	84,760	479	1,237	60	1,177	2,295	325
	November 16	121,083	32,893	24,628	1,956	3,983	7,378	83,137	495	1,295	61	1,234	2,278	368
	December 14	120,730	33,029	24,544	1,866	3,881	7,451	82,987	454	1,333	70	1,264	2,227	369
1978	January 18	116,952	32,427	23,191	1,848	3,708	7,146	81,059	451	1,277	67	1,210	2,151	372
	February 15	117,954	33,019	23,228	1,735	3,667	7,327	81,997	411	1,298	66	1,232	2,173	333
	March 15	121,949	33,826	24,971	1,837	3,579	7,397	84,165	429	1,389	75	1,314	2,271	363
	April 19	124,466	35,650	25,517	1,875	3,578	7,691	85,805	437	1,489	78	1,411	2,230	388
	May 17	127,541	37,251	25,603	1,900	3,543	8,091	88,405	438	1,643	96	1,547	2,163	416
	June 21	129,500	36,572	26,187	1,992	3,448	8,147	89,727	418	1,631	108	1,525	2,255	361
	July 19	128,064	36,129	26,146	2,010	3,349	8,079	88,480	407	1,693	108	1,585	2,501	371
	August 16	127,280	35,675	25,781	1,843	3,138	7,921	88,596	400	1,709	107	1,602	3,039	374

<sup>(1)</sup> and <sup>(2)</sup> see footnotes on page 140.

Source: Bank of England



## HOME FINANCE

## UK banks: London clearing banks

TABLE 16.9

£ million

	Liabilities												Eligible liabilities	Reserve ratio per cent		
	Sterling deposits						Other currency deposits <sup>(1)</sup>									
	Total	of which Sight deposits	Sight and time deposits			Certificates of deposit	Total	Sight and time deposits			Certificates of deposit	Total (including capital and other liabilities)				
			UK banking sector	Other United Kingdom	Over-seas			UK banking sector	Other United Kingdom	Over-seas						
1977																
August 17 .....	25,095	11,555	969	21,635	1,410	1,091	5,171	1,045	529	3,286	310	36,674	20,953	13.5		
September 21 .....	26,143	12,147	1,332	22,250	1,377	1,184	5,396	1,140	527	3,416	313	38,068	21,637	13.6		
October 19 .....	26,614	12,733	1,360	22,551	1,427	1,275	5,450	1,150	538	3,477	285	38,631	22,079	13.3		
November 16 .....	26,821	12,796	1,494	22,646	1,392	1,290	5,429	1,165	496	3,500	269	38,568	22,254	13.4		
December 14 .....	27,200	13,133	1,664	22,874	1,356	1,306	5,494	1,076	538	3,609	271	39,306	22,799	13.5		
1978																
January 18 .....	27,546	13,228	1,678	23,084	1,409	1,374	5,192	1,058	513	3,373	248	39,180	23,378	13.6		
February 15 .....	27,514	13,175	1,856	22,920	1,378	1,360	5,315	1,129	505	3,434	247	39,167	23,789	12.9		
March 15 .....	27,732	13,348	1,587	23,215	1,497	1,433	5,510	1,098	506	3,623	283	40,052	23,963	13.2		
April 19 .....	28,898	14,181	1,852	24,124	1,425	1,487	5,666	1,059	590	3,716	302	41,466	24,686	13.2		
May 17 .....	28,801	13,881	1,683	24,212	1,426	1,481	5,931	1,106	640	3,909	276	41,619	24,937	13.4		
June 21 .....	29,313	14,113	1,615	24,577	1,503	1,618	6,073	1,143	588	4,051	291	42,829	25,304	13.6		
July 19 .....	30,136	14,467	2,058	24,922	1,544	1,612	6,021	1,187	623	3,926	286	43,583	25,991	12.9		
August 16 .....	29,904	14,429	1,984	24,799	1,540	1,582	5,974	1,198	603	3,878	294	43,188	24,981	13.1		
			Sterling assets													
				Reserve assets						Market loans						
			Notes and coin	Total	Balances with Bank of England	Money at call	UK and Northern Ireland Treasury bills	Other bills	British government stocks 0 to 1 year	Special and supplementary deposits	Banks in United Kingdom and discount market	Certificates of deposit	UK local authorities	Other	Bills (other than reserve assets)	
1977																
August 17 .....	761	2,830	273	1,209	416	448	485	630	2,790	348	238	150	101			
September 21 .....	729	2,943	321	1,214	472	450	486	629	2,944	597	336	145	250			
October 19 .....	727	2,938	356	1,107	480	488	526	649	2,833	652	388	182	306			
November 16 .....	723	2,973	280	938	727	503	525	682	3,008	552	412	169	342			
December 14 .....	867	3,067	419	1,095	710	522	321	668	2,945	540	412	191	340			
1978																
January 18 .....	729	3,185	359	1,621	515	474	216	684	2,515	534	404	210	324			
February 15 .....	728	3,069	366	2,012	116	478	98	701	2,341	433	454	201	306			
March 15 .....	732	3,160	254	1,784	167	537	417	714	2,369	369	508	152	227			
April 19 .....	755	3,258	347	1,776	262	538	337	719	2,760	353	597	165	357			
May 17 .....	764	3,348	342	1,887	247	535	336	741	2,560	289	538	88	303			
June 21 .....	755	3,433	383	1,867	326	561	296	374	2,707	223	499	101	270			
July 19 .....	869	3,347	599	1,545	345	560	298	506	2,877	245	456	81	219			
August 16 .....	801	3,284	379	1,796	237	528	345	69	3,716	259	416	87	236			
			Sterling assets (continued)					Other currency assets <sup>(1)</sup>								
			Advances		Investments		Market loans and advances									
			United Kingdom	Over-seas	British government stocks over 1 year and undated	Other	Total	of which Advances	Banks in United Kingdom and discount market	US dollar certificates of deposit	United Kingdom	Over-seas	Bills	Investments	Miscellaneous assets	Acceptances
											Public sector	Private sector				
1977																
August 17 .....	14,336	2,393	1,217	906	5,249	2,294	1,316	106	699	742	2,387	12	167	4,548	167	
September 21 .....	14,205	2,406	1,403	970	5,456	2,337	1,396	117	722	766	2,455	18	168	4,888	182	
October 19 .....	14,310	2,468	1,397	967	5,518	2,362	1,436	113	723	770	2,477	18	167	5,110	182	
November 16 .....	14,307	2,474	1,482	969	5,464	2,320	1,437	116	705	771	2,434	20	169	4,860	200	
December 14 .....	14,388	2,545	1,532	980	5,549	2,372	1,425	108	685	821	2,510	22	169	5,092	196	
1978																
January 18 .....	14,920	2,686	1,672	987	5,246	2,258	1,353	104	668	715	2,406	19	164	4,899	185	
February 15 .....	15,147	2,817	1,776	989	5,367	2,270	1,394	96	665	721	2,491	18	164	4,659	184	
March 15 .....	15,218	2,972	1,856	1,313	5,579	2,344	1,532	83	670	760	2,534	18	166	4,855	184	
April 19 .....	15,370	2,953	1,758	1,316	5,736	2,480	1,497	92	685	824	2,639	19	168	5,184	171	
May 17 .....	15,560	3,023	1,757	1,316	5,998	2,619	1,591	93	687	933	2,694	23	169	5,140	150	
June 21 .....	16,203	3,134	1,783	1,319	6,277	2,611	1,783	92	676	950	2,777	23	166	5,561	159	
July 19 .....	16,934	3,131	1,766	1,314	6,232	2,594	1,716	90	662	942	2,823	22	168	5,417	180	
August 16 .....	16,669	3,177	1,697	1,319	6,145	2,516	1,714	84	614	933	2,798	20	167	5,128	191	

<sup>(1)</sup> Other currency figures are affected by changes in exchange rates.

Source: Bank of England

## Discount market

## HOME FINANCE

TABLE 16.16

£ million

Liabilities											
Borrowed funds											
Sterling								Other currencies			
Total	of which:		Bank of England	Other UK banking sector	Other United Kingdom	Over-seas	Total	UK banking sector	Other United Kingdom	Over-seas	
	Call and overnight	Other									
1977 July 20 .....	3,161	2,790	371	-	2,738	365	58	125	71	21	33
August 17 .....	3,144	2,845	299	-	2,818	283	43	118	67	30	21
September 21 .....	3,350	2,867	483	112	2,844	344	50	120	80	13	27
October 19 .....	3,882	3,251	631	198	3,247	371	66	90	51	11	28
November 16 .....	3,753	3,275	478	7	3,254	444	48	136	76	17	43
December 14 .....	3,610	3,189	421	246	2,963	325	76	142	73	15	54
1978 January 18 .....	3,988	3,571	317	80	3,382	426	100	99	57	16	26
February 15 .....	4,114	3,959	155	-	3,739	341	34	157	116	20	21
March 15 .....	3,945	3,694	251	92	3,469	328	56	169	127	11	31
April 19 .....	3,775	3,545	130	-	3,340	391	44	182	89	16	57
May 17 .....	3,716	3,585	131	-	3,355	321	40	136	85	21	30
June 21 .....	3,872	3,694	178	206	3,324	280	62	101	44	18	39
July 19 .....	3,733	3,375	358	468	2,995	216	54	107	67	15	25
August 16 .....	4,107	3,712	395	-	3,684	367	56	125	75	18	32

		Assets											
		Sterling											
		Total	UK and Northern Ireland Treasury bills	Other bills			Funds lent				Investments		
				UK local authority	Other public sector	Other bills	UK banking sector	Certificates of deposit	UK local authorities	Other United Kingdom	British government stock		
											0 to 1 year	1 to 5 years	Over 5 years
1977	July 20 .....	3,344	974	147	47	1,098	8	346	117	52	8	267	9
	August 17 .....	3,306	765	97	55	1,081	8	399	112	44	72	391	19
	September 21 .....	3,525	917	189	56	955	5	384	108	41	14	495	67
	October 19 .....	4,055	1,340	205	74	1,039	2	381	103	48	10	520	61
	November 16 .....	3,928	1,204	176	64	1,003	2	458	103	68	1	509	67
	December 14 .....	3,767	1,052	107	75	1,031	18	509	84	68	-	530	27
1978	January 18 .....	4,166	1,097	142	93	1,034	70	700	74	58	1	592	13
	February 15 .....	4,271	899	77	74	1,146	245	956	69	70	-	462	19
	March 15 .....	4,101	800	45	63	1,258	28	1,135	63	47	4	395	21
	April 19 .....	3,929	766	121	29	1,061	195	928	75	71	-	429	8
	May 17 .....	3,879	593	71	36	1,143	237	1,078	81	47	-	321	7
	June 21 .....	4,053	505	98	38	1,189	32	1,156	87	58	-	626	13
	July 19 .....	3,906	402	80	42	1,202	225	1,004	94	51	-	526	12
	August 16 .....	4,278	774	196	88	1,522	2	717	101	62	-	541	20

		Assets (continued)								
		Sterling (continued)			Other currencies				Undefined assets multiple	
		Investments (continued)			Investments					
		UK local authority securities	Other	Other sterling assets	Total	Certificates of deposit	Bills	Other	Total undefined assets <sup>(1)</sup>	Undefined assets multiple <sup>(2)</sup>
1977	July 20.....	253	12	7	130	93	35	2	1,814	14.9
	August 17.....	245	11	7	123	84	37	2	1,843	15.1
	September 21.....	272	17	7	124	89	33	2	1,743	14.3
	October 19.....	249	16	7	94	67	22	5	1,784	14.6
	November 16.....	254	12	7	140	120	18	2	1,900	15.6
	December 14.....	267	10	9	147	115	30	2	1,945	15.9
1978	January 18.....	273	10	9	104	70	28	6	2,115	14.4
	February 15.....	235	9	10	161	131	27	3	2,723	18.6
	March 15.....	223	9	10	173	141	27	5	2,777	18.9
	April 19.....	229	8	9	165	134	24	7	2,637	17.3
	May 17.....	233	9	23	140	114	24	2	2,777	18.9
	June 21.....	229	8	14	107	75	25	7	2,682	18.3
	July 19.....	244	12	12	112	86	22	4	2,747	18.7
	August 18.....	264	26	15	129	103	23	3	2,805	17.8

<sup>(1)</sup>Broadly speaking private sector debt. <sup>(2)</sup>Maximum 20 times capital and reserves. The capital resources base for the calculation of the undefined assets multiple was 122 in 1977 and 147 in 1978.

Source: Bank of England

## HOME FINANCE

TABLE 16.11 Analysis of advances to UK residents by banks in the United Kingdom

£ million

	Advances to UK residents			Financial							
	Total	of which		Total financial	of which in sterling	Hire-purchase finance houses	Property companies	Other financial			
		In sterling	In foreign currency								
<b>Amounts outstanding</b>											
<b>London clearing banks</b>											
1977 May 18 .....	14,883	13,520	1,363	1,629	1,637	108	845	976			
August 17 .....	15,792	14,357	1,435	1,997	1,671	131	851	1,015			
November 16 .....	15,784	14,307	1,477	1,948	1,624	135	782	1,031			
1978 February 15 .....	16,532	15,147	1,386	1,992	1,673	137	788	1,068			
May 17 .....	17,177	15,660	1,617	2,077	1,671	152	772	1,154			
<b>All banks</b>											
1977 May 18 .....	36,001	25,092	10,909	8,823	4,328	574	2,733	3,516			
August 17 .....	37,661	26,564	11,097	7,059	4,430	605	2,686	3,768			
November 16 .....	38,159	27,048	11,111	6,992	4,419	643	2,522	3,827			
1978 February 15 .....	38,991	28,210	10,781	7,001	4,463	693	2,468	3,839			
May 17 .....	40,845	29,444	11,401	7,496	4,625	854	2,416	4,226			
<b>of which in sterling</b>											
1977 May 18 .....	25,092			4,328		532	2,189	1,607			
August 17 .....	26,564			4,430		568	2,144	1,718			
November 16 .....	27,048			4,419		606	2,039	1,774			
1978 February 15 .....	28,210			4,463		648	2,019	1,797			
May 17 .....	29,444			4,625		751	1,966	1,908			
<b>Changes in sterling</b>											
1977 February/May .....	+137			-166		+19	-55	-130			
May/August .....	+1,472			+102		+36	-45	+111			
August/November .....	+484			-11		+38	-105	+56			
November/1978 February .....	+1,162			+44		+42	-20	+23			
1978 February/May .....	+1,234			+162		+103	-53	+111			
<b>in foreign currencies adjusted for exchange rate effects<sup>(1)</sup></b>											
1977 February/May .....	+693			+52		+13	-8	+44			
May/August .....	+316			+180		-4	+5	+160			
August/November .....	+427			+30		+2	-43	+71			
November/1978 February .....	+251			+82		+10	-12	+84			
1978 February/May .....	-57			+177		+53	-26	+150			
<b>Manufacturing</b>											
	Total manu- facturing	of which In sterling	Food, drink and tobacco	Chemicals and allied industries	Metal manu- facture	Electrical en- gineering	Other en- gineering and metal goods	Ship- building (2)	Vehicles	Textiles, leather and clothing	Other manu- facturing
<b>Amounts outstanding</b>											
<b>London clearing banks</b>											
1977 May 18 .....	3,871	3,659	605	400	200	270	781	323	189	437	657
August 17 .....	4,278	4,043	669	431	221	332	868	317	239	488	713
November 16 .....	4,041	3,803	672	430	205	274	867	346	219	388	641
1978 February 15 .....	4,348	4,123	585	433	255	333	957	372	332	426	656
May 17 .....	4,386	4,078	640	475	218	333	939	394	227	454	688
<b>All banks</b>											
1977 May 18 .....	8,671	6,837	1,552	1,433	485	593	1,437	467	440	756	1,508
August 17 .....	9,400	7,497	1,731	1,518	489	716	1,561	471	517	821	1,576
November 16 .....	9,370	7,407	1,805	1,582	499	667	1,541	512	510	724	1,529
1978 February 15 .....	9,807	7,782	1,646	1,762	523	717	1,677	537	678	787	1,480
May 17 .....	10,064	7,834	1,771	1,806	512	742	1,722	575	531	842	1,563
<b>of which in sterling</b>											
1977 May 18 .....	6,837		1,188	978	433	463	1,219	423	372	658	1,083
August 17 .....	7,497		1,314	1,035	438	600	1,354	426	444	716	1,171
November 16 .....	7,407		1,381	1,032	438	554	1,347	469	436	617	1,139
1978 February 15 .....	7,782		1,244	1,086	461	603	1,492	495	603	660	1,140
May 17 .....	7,834		1,306	1,081	441	602	1,506	524	453	713	1,208
<b>Changes in sterling</b>											
1977 February/May .....	-121		+90	-4	-53	-27	-110	+21	-65	+31	-5
May/August .....	+660		+126	+57	+5	+117	+135	+3	+72	+58	+88
August/November .....	-90		+67	-3	-	-46	-7	+43	-8	-99	-39
November/1978 February .....	+375		-137	+54	+23	+49	+145	+26	+167	+43	+6
1978 February/May .....	+52		+62	-5	-20	-1	+14	+29	-150	+53	+70
<b>in foreign currencies adjusted for exchange rate effects<sup>(1)</sup></b>											
1977 February/May .....	+86		+33	-47	-4	+28	+13	-3	-2	+8	+58
May/August .....	+89		+57	+34	-	+7	-8	+1	+6	+8	-16
August/November .....	+124		+21	+83	+11	+1	-6	-	+4	+5	+5
November/1978 February .....	+155		-3	+154	+4	+6	+2	-	+3	+25	-38
1978 February/May .....	+83		+38	+8	+5	+19	+19	+7	-1	-5	-7

<sup>(1)</sup> and <sup>(2)</sup> see page 145.

## HOME FINANCE

## Analysis of advances to UK residents by banks in the United Kingdom

TABLE 16.11 (continued)

£ million

		Other production					Persons			
		Total other production	of which in sterling	Agriculture, forestry and fishing	Mining and quarrying	Con- struction	Total persons	of which in sterling	For house purchase	Other
<b>Amounts outstanding</b>										
<b>London clearing banks</b>										
1977	May 18 .....	1,986	1,969	895	123	967	2,883	2,880	891	1,892
	August 17 .....	2,152	2,128	1,026	120	1,005	3,094	3,088	1,047	2,047
	November 16 .....	2,191	2,149	1,107	131	954	3,172	3,167	1,084	2,109
1978	February 15 .....	2,238	2,215	1,142	110	987	3,319	3,314	1,081	2,238
	May 17 .....	2,238	2,207	1,171	115	953	3,503	3,496	1,112	2,391
<b>All banks</b>										
1977	May 18 .....	4,184	3,198	1,232	1,335	1,617	4,363	4,337	1,365	2,999
	August 17 .....	4,397	3,399	1,410	1,356	1,631	4,653	4,630	1,440	3,212
	November 16 .....	4,499	3,535	1,514	1,406	1,579	4,786	4,764	1,471	3,315
1978	February 15 .....	4,511	3,641	1,577	1,301	1,633	4,962	4,931	1,491	3,471
	May 17 .....	4,670	3,691	1,637	1,424	1,809	5,230	5,209	1,535	3,695
<b>of which in sterling</b>										
1977	May 18 .....	3,198		1,223	455	1,520	4,337		1,364	2,973
	August 17 .....	3,389		1,401	458	1,540	4,630		1,440	3,190
	November 16 .....	3,535		1,501	546	1,488	4,764		1,470	3,293
1978	February 15 .....	3,641		1,569	531	1,542	4,931		1,490	3,441
	May 17 .....	3,691		1,626	564	1,502	5,209		1,533	3,676
<b>Changes in sterling</b>										
1977	February/May .....	+56		+70	-9	-5	+92		+10	+82
	May/August .....	+201		+178	+3	+20	+293		+76	+217
	August/November .....	+136		+100	+88	-52	+134		+30	+103
	November/1978 February .....	+106		+68	-15	+54	+167		+20	+148
1978	February/May .....	+50		+57	+33	-40	+276		+43	+235
<b>in foreign currencies adjusted for exchange rate effects<sup>(1)</sup></b>										
1977	February/May .....	+43		-	+42	+1	+7		-	+7
	May/August .....	+22		-	+27	-6	-4		-	-4
	August/November .....	-2		+4	-10	+4	-		-	-
	November/1978 February .....	-51		-4	-51	+4	+10		-	+10
1978	February/May .....	+56		+2	+43	+11	-12		+1	-13
		<b>Services</b>								
		Total services	of which in sterling	Transport and com- munication	Public utilities and national government	Local government	Retail distribution	Other distribution	Professional scientific and miscellaneous	
<b>Amounts outstanding</b>										
<b>London clearing banks</b>										
1977	May 18 .....	4,213	3,376	345	674	68	919	765	1,442	
	August 17 .....	4,271	3,426	350	683	68	900	788	1,483	
	November 16 .....	4,431	3,563	343	694	75	987	783	1,550	
1978	February 15 .....	4,635	3,823	376	655	75	968	833	1,727	
	May 17 .....	4,992	4,107	399	712	64	1,040	935	1,843	
<b>All banks</b>										
1977	May 18 .....	11,959	6,392	1,526	3,090	596	1,404	2,555	2,788	
	August 17 .....	12,152	6,608	1,586	3,194	614	1,395	2,495	2,867	
	November 16 .....	12,512	6,923	1,581	3,300	702	1,517	2,421	2,990	
1978	February 15 .....	12,710	7,393	1,641	3,007	714	1,431	2,656	3,261	
	May 17 .....	13,385	8,085	1,709	2,998	731	1,568	2,877	3,501	
<b>of which in sterling</b>										
1977	May 18 .....	6,392		556	95	165	1,353	1,666	2,557	
	August 17 .....	6,608		613	181	191	1,328	1,667	2,629	
	November 16 .....	6,923		637	215	280	1,452	1,569	2,751	
1978	February 15 .....	7,393		724	171	322	1,389	1,742	3,044	
	May 17 .....	8,085		813	150	434	1,526	1,907	3,254	
<b>Changes in sterling</b>										
1977	February/May .....	+275		-16	-16	+23	+166	-23	+142	
	May/August .....	+216		+57	+66	+26	-25	+1	+72	
	August/November .....	+316		+24	+34	+89	+124	-78	+122	
	November/1978 February .....	+470		+87	-44	+42	-63	+153	+293	
1978	February/May .....	+692		+89	-21	+112	+137	+165	+210	
<b>in foreign currencies adjusted for exchange rate effects<sup>(1)</sup></b>										
1977	February/May .....	+505		-12	+461	-4	+8	+71	-19	
	May/August .....	+49		+16	+58	-1	+18	-50	+9	
	August/November .....	+275		+12	+204	+17	-	+33	+9	
	November/1978 February .....	+53		+30	-66	-5	-21	+126	-11	
1978	February/May .....	-361		-81	-178	-118	-2	+2	+16	

<sup>(1)</sup>The figures exclude as far as possible the effect of changes in exchange rates on the sterling value of advances in foreign currencies.<sup>(2)</sup>Including lending under special schemes for domestic shipbuilding.

Source: Bank of England



## HOME FINANCE

## Money stock and domestic credit expansion

TABLE 16.12

£ million

	Money stock						Domestic credit expansion	
	M <sub>1</sub>		Sterling M <sub>2</sub>		M <sub>3</sub>		Unadjusted	Seasonally adjusted
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted		
Amounts outstanding at 31 December 1977 .....	23,660	23,320	45,257	44,640	49,533	48,910		
<b>Changes during quarter</b>								
1974 4th quarter .....	1,228	1,065	2,042	1,454	1,940	1,352	3,227	2,438
1975 1st quarter .....	-4	293	-397	219	-276	340	29	752
2nd quarter <sup>(1)</sup> .....	438	364	942	712	774	544	2,452	2,080
3rd quarter .....	871	793	1,008	1,192	1,445	1,629	648	1,046
4th quarter .....	710	565	777	207	959	389	1,339	894
1976 1st quarter .....	320	614	-274	462	-102	634	630	1,476
2nd quarter .....	489	439	1,394	1,178	1,809	1,593	3,014	2,658
3rd quarter .....	937	821	1,515	1,588	1,992	2,063	2,391	2,738
4th quarter .....	240	-78	930	149	852	71	1,403	378
1977 1st quarter .....	99	610	-1,011	78	-703	384	-1,874	-625
2nd quarter .....	844	741	1,673	1,308	2,069	1,704	2,038	1,474
3rd quarter .....	1,638	1,373	1,078	917	824	665	-414	-262
4th quarter .....	1,612	1,466	2,359	1,793	2,219	1,653	1,435	593
1978 1st quarter .....	609	999	1,066	1,950	1,305	2,199	742	1,808
2nd quarter .....	490	335	1,749	1,425	2,398	2,074	2,384	1,859
<b>Changes during period ending</b>								
1976 August 18 .....	316	50	445	660	554	769	443	749
September 15 .....	339	420	601	685	592	976	1,239	1,429
October 20 .....	-397	-173	235	280	422	467	308	340
November 17 .....	278	26	523	596	433	506	733	904
December 8 .....	452	205	-72	-70	230	-237	-162	-90
1977 January 19 .....	-775	51	-950	-475	-1,347	-403	-1,058	-954
February 16 .....	10	173	-635	-171	-490	-26	-1,207	-657
March 16 .....	270	46	263	128	225	90	338	323
April 20 .....	823	640	1,058	795	1,422	1,159	967	714
May 18 .....	170	161	190	353	249	412	68	406
June 15 .....	440	295	461	309	432	280	832	796
July 20 .....	181	426	658	358	590	290	241	-453
August 17 .....	276	59	-55	-1	-51	3	-257	-162
September 21 .....	523	817	810	730	862	782	-72	-93
October 19 .....	748	594	669	595	432	358	277	182
November 16 .....	481	325	438	296	184	42	388	355
December 14 .....	663	233	799	413	1,204	491	504	161
1978 January 18 .....	-256	617	60	1,036	-412	891	-349	254
February 15 .....	113	475	378	1,039	462	1,123	206	952
March 15 .....	345	142	350	283	662	595	533	585
April 19 .....	613	369	1,764	1,151	2,295	1,692	2,038	1,426
May 17 .....	201	213	416	403	775	762	962	1,128
June 21 .....	-309	-94	204	144	223	163	524	315
July 19 .....	769	415	941	520	762	341	648	114
August 16 .....	122	3	-509	-494	-917	-902	-350	-276
September 20 .....								
October 18 .....								

Source: Bank of England



## Hire purchase and other instalment credit

TABLE 16.13

Great Britain

£ million

	Total debt outstanding to finance houses and retailers		Total		Finance houses <sup>(1)</sup>		Retailers <sup>(2)</sup>	
	Increase	Amount to end of period	New credit extended	Increase in debt	New credit extended	Increase in debt	New credit extended	Increase in debt
	Unadjusted		Seasonally adjusted					
Debt outstanding at 31 December 1977 (unadjusted)				3,341		2,125		1,216
1974.....	-164	2,386	2,508	-164	1,037	-160	1,471	-4
1975.....	-13	2,373	2,981	-13	1,201	-55	1,780	42
1976.....	343	2,716	3,686	343	1,635	202	2,051	141
1977.....	625	3,341	4,392	625	2,072	500	2,320	125
1974 2nd quarter.....	-55	2,387	615	-52	258	-42	357	-10
3rd quarter.....	-39	2,348	651	-28	270	-33	381	5
4th quarter.....	38	2,386	674	-25	278	-35	398	10
1975 1st quarter.....	-65	2,321	710	-6	284	-6	426	-
2nd quarter.....	3	2,324	752	9	306	-14	446	23
3rd quarter.....	-18	2,306	749	-9	304	-19	445	10
4th quarter.....	67	2,373	770	-7	307	-16	483	9
1976 1st quarter.....	-24	2,349	833	37	340	8	493	29
2nd quarter.....	75	2,424	872	79	382	55	490	24
3rd quarter.....	82	2,516	913	100	392	56	521	44
4th quarter.....	200	2,716	968	127	421	83	547	44
1977 1st quarter.....	76	2,792	1,007	144	457	89	550	55
2nd quarter.....	138	2,930	1,047	136	486	118	561	18
3rd quarter.....	178	3,108	1,149	186	544	148	605	38
4th quarter.....	233	3,341	1,189	159	585	145	604	14
1978 1st quarter.....	166	3,507	1,260	245	626	182	634	63
2nd quarter.....	290	3,797	1,393	281	716	227	677	54
1977 January.....	4	2,720	323	40	137	16	186	24
February.....	25	2,745	339	52	156	34	183	18
March.....	47	2,782	345	52	164	39	181	13
April.....	42	2,834	346	48	155	41	191	7
May.....	53	2,887	356	46	168	43	198	3
June.....	43	2,930	345	42	163	34	182	8
July.....	33	2,963	360	51	164	40	196	11
August.....	84	3,047	402	75	199	64	203	11
September.....	61	3,108	387	60	181	44	208	16
October.....	62	3,170	378	45	179	39	199	6
November.....	97	3,267	401	53	198	45	203	8
December.....	74	3,341	410	61	208	61	202	-
1978 January.....	37	3,378	429	85	213	62	216	23
February.....	51	3,429	418	82	201	57	217	25
March.....	78	3,507	413	78	212	63	201	15
April.....	87	3,594	463	93	231	66	232	27
May.....	95	3,689	471	82	243	74	228	8
June.....	108	3,797	459	106	242	87	217	19
July.....	34	3,831	468	53	213	40	245	13
August.....								
September.....								

<sup>(1)</sup>Direct business only: i.e. excluding agreements block discounted with finance houses by retailers.<sup>(2)</sup>Durable goods shops, department stores (including co-operative societies), other general stores and general mail order houses. This series has been rebased on the results of the Census of Distribution for 1971. For further details see *Trade and Industry* 10 February 1978.

Source: Department of Trade

## HOME FINANCE

## National savings

TABLE 16.14

£ million

	Total out-standing at end of period	National Savings Bank				Trustee savings banks				Premium savings bonds											
		Ordinary accounts		Investment accounts		Ordinary departments		New department													
		Deposits and with-drawals (net change)	Balance at end of period (1)	Deposits and with-drawals (net change)	Balance at end of period (1)	Deposits and with-drawals (net change)	Balance at end of period (1)	Deposits and with-drawals (net change)	Balance at end of period (1)	Pur-chases	Repay-ments	Amount remaining invested at end of period									
1975.....	11,320.1	-48.1	1,524.8	-6.4	615.8	97.7	1,657.4	3.9	2,192.0	131.5	70.0	1,110.0									
1976.....	12,350.0	-49.2	1,534.4	-6.1	665.2	38.6	1,601.1 (2)	-12.1	2,616.1 (2)	149.1	73.5	1,185.6									
1977.....	14,639.7	24.0	1,632.9	664.9	1,418.6	6.6	1,664.7 (4)	93.8	2,869.3 (6)	149.9	76.5	1,259.0									
1977																					
May.....	13,430.0	-1.1	1,560.5	159.8	848.5	-1.8	1,633.3	10.0	2,721.7 (6)	12.4	6.6	1,214.0									
June.....	13,704.6	-7.9	1,568.7	217.6	1,072.8	-10.4	1,627.9	-3.3	2,730.7	10.5	5.8	1,218.7									
July.....	13,872.7	0.8	1,565.6	86.6	1,167.9	-14.3	1,618.2	10.2	2,753.6	11.9	6.3	1,224.3									
August.....	13,997.3	4.5	1,576.2	38.4	1,215.6	-0.7	1,622.4	7.6	2,774.1	12.7	6.8	1,230.4									
September.....	14,136.3	5.0	1,587.3	33.0	1,258.2	7.1	1,633.8	12.1	2,797.6	14.1	6.1	1,238.4									
October.....	14,352.4	18.1	1,611.5	45.9	1,313.0	20.1	1,658.7	31.6	2,841.6	13.9	6.4	1,245.9									
November.....	14,534.5	9.1	1,626.8	45.4	1,367.5	13.9	1,676.7	18.4	2,867.6	13.0	6.3	1,252.6									
December.....	14,639.7	-0.9	1,632.9	41.6	1,418.6	-17.2	1,664.7	-9.9	2,869.3	11.7	5.3	1,259.0									
1978																					
January.....	14,887.1	31.3	1,670.7	44.0	1,473.0	21.0	1,690.8	18.1	2,899.0	15.8	5.6	1,269.2									
February.....	15,111.7	19.9	1,697.4	33.2	1,516.9	24.3	1,720.1	31.5	2,941.0	14.1	6.0	1,277.3									
March.....	15,289.8	15.2	1,719.4	19.7	1,547.2	9.9	1,735.2	22.4	2,975.1	14.4	6.5	1,285.2									
April.....	15,513.6	14.8	1,741.0	20.0	1,577.7	10.6	1,750.9	27.6	3,014.3	13.3	6.4	1,292.1									
May <sup>(7)</sup> .....	15,673.1	2.9	1,750.7	1.7	1,590.1	6.4	1,762.0	26.2	3,050.8	12.5	6.4	1,298.2									
June <sup>(7)</sup> .....	15,770.4	7.4	1,765.1	-21.2	1,579.3	-22.4	1,744.4	0.7	3,064.0	11.2	6.4	1,303.0									
July <sup>(7)</sup> .....	15,760.2	5.2	1,777.2	-244.7	1,343.6	-8.5	1,741.1	31.3	3,107.3	10.3	6.7	1,306.6									
August <sup>(7)</sup> .....	15,735.8	-0.5	1,783.5	-164.0	1,187.5	-9.7	1,736.5	-15.6	3,136.7	12.4	7.3	1,311.7									
Save As You Earn <sup>(2)(8)</sup>													National savings certificates <sup>(9)</sup>				British savings bonds			National Savings Stamps and Gift Tokens out-standing at end of period	Other securities on the National Savings stock register out-standing at end of period (10)
Department for National Savings and trustee savings banks						Pur-chases	Repayments		Amount remaining invested at end of period		Pur-chases	Repay-ments	Amount remaining invested at end of period								
Amount sub-scribed	Repayments		Amount remaining invested		Princi-pal		Accrued interest/index-linked increase	Princi-pal	Accrued interest/index-linked increase												
	Principal	Accrued interest/bonus	Princi-pal	Accrued interest/bonus																	
1975.....	51.5	28.0	4.8	200.0	20.5	540.0	392.3	124.8	2,089.2	540.3	106.0	107.7	790.8	45.5	533.8						
1976.....	85.1	25.8	6.1	259.3	30.5	618.4	351.4	114.1	2,356.2	621.7	97.2	90.9	797.1	31.7	651.1						
1977.....	94.4	45.3	13.8	308.4	42.8	1,281.9	362.6	128.5	3,276.5	745.4	80.3	109.2	768.2	10.4	644.5						
1977																					
May.....	7.7	4.2	1.2	268.8	33.8	42.9	22.4	8.0	3,083.4	640.3	5.0	6.6	748.3	14.7	662.7						
June.....	7.8	3.3	0.9	273.3	34.6	36.6	17.6	6.0	3,102.4	660.3	3.4	4.4	747.3	13.2	664.7						
July.....	8.0	2.7	0.8	278.6	35.7	50.7	26.3	8.7	3,126.8	673.5	3.9	4.5	746.7	12.4	669.4						
August.....	8.0	2.4	0.7	284.2	36.6	39.5	19.9	6.6	3,146.4	689.3	3.4	12.7	737.4	11.8	672.9						
September.....	8.0	2.3	0.6	289.9	37.8	45.4	19.4	6.5	3,172.4	701.5	6.9	3.3	741.0	11.5	666.9						
October.....	8.3	2.1	0.6	296.1	39.0	71.8	23.3	7.8	3,220.9	714.3	18.8	12.9	746.9	11.0	653.5						
November.....	8.3	2.2	0.6	302.2	41.5	49.5	18.6	6.3	3,251.8	729.7	27.1	4.8	759.3	10.5	648.3						
December.....	8.4	2.2	0.6	308.4	42.8	38.9	15.2	4.8	3,276.5	745.4	12.6	3.7	768.2	10.4	644.5						
1978																					
January.....	8.5	1.8	0.6	315.1	44.7	61.2	16.8	5.6	3,319.9	762.0	20.3	2.5	786.0	10.0	646.7						
February.....	8.4	2.0	0.5	321.5	45.9	55.6	17.7	5.8	3,357.8	778.8	19.5	7.5	798.0	9.5	647.5						
March.....	8.7	1.9	0.5	328.3	47.4	53.9	16.1	5.4	3,395.6	796.3	16.9	2.7	812.2	9.5	638.4						
April.....	8.8	1.9	0.5	335.2	49.5	84.5	22.0	7.8	3,458.1	812.4	19.8	5.7	826.3	9.3	646.7						
May <sup>(7)</sup> .....	8.8	1.9	0.5	342.1	50.7	68.9	19.6	7.3	3,507.4	829.8	9.8	6.0	830.1	9.3	651.9						
June <sup>(7)</sup> .....	8.8	1.9	0.6	349.0	52.3	90.9	27.8	9.4	3,570.5	848.8	8.9	5.6	833.4	8.7	651.9						
July <sup>(7)</sup> .....	9.0	1.8	0.5	356.2	54.1	173.5	28.4	10.0	3,715.6	862.8	6.6	4.9	835.1	8.7	651.9						
August <sup>(7)</sup> .....	9.0	1.8	0.5	363.4	55.6	114.0	23.1	8.8	3,806.5	880.2	5.9	27.4	813.6	8.7	651.9						

(1) Including accrued interest to date. (2) Includes £1m transferred from Greenock Provident TSB and £2.8m transferred from Birmingham Municipal TSB. (3) Includes £108.8m transferred from Birmingham Municipal TSB and £12.5m transferred from Greenock Provident TSB. (4) Includes current accounts up to 20 November 1976. (5) From 21 November 1976 Trustee savings banks' current account figures were added to those of the existing Special investment department to form the New Department. (6) Includes £3.5m transferred from Dumfries Trustees Savings Bank. (7) Provisional. (8) Contracts in force 31 August 1978 numbered 768,263 (DNS) 141,521 (TSB). (9) Includes index-linked issue (details of index-linked securities are shown in *Financial Statistics*). (10) Nominal value held on behalf of depositors (DNS and TSBs section).

Source: Department for National Savings

# Security prices and yields

# HOME FINANCE

TABLE 16.15

TABLE 1615	British government securities					Company securities					
	Calculated gross redemption yields <sup>(1)</sup>			2½% Consols <sup>(2)</sup>		FT-Actuaries share indices <sup>(3)</sup> 10 April 1962=100					
	Short-dated (5 years)	Medium-dated (10 years)	Long-dated (20 years)			Debtenture and loan stocks		Preference stocks		Industrial ordinary (500 shares)	
				Net price	Flat yield	Price index	Redemption yield <sup>(4)</sup>	Price index	Dividend yield	Price index	Dividend yield
1972 .....	7.68	8.45	8.97	27.5	9.11	76.03	9.72	83.49	9.28	213.97	3.31
1973 .....	10.45	10.65	10.78	23.2	10.85	65.48	11.40	71.45	10.97	185.26	4.10
1974 .....	12.51	14.21	14.77	16.8	14.95	45.31	16.44	54.55	15.00	108.84	8.00
1975 .....	11.48	13.18	14.39	17.1	14.66	46.25	15.95	61.95	15.28	135.97	6.70
1976 .....	12.06	13.61	14.43	17.6	14.25	48.68	15.19	65.46	14.48	162.91	6.16
1977 .....	10.08	12.02	12.73	20.4	12.32	55.58	13.41	71.71	12.81	208.79	5.50
1977 January .....	13.05	14.07	14.48	18.3	13.67	49.31	15.02	67.10	13.46	171.93	6.14
February .....	11.60	13.34	13.93	18.6	13.47	50.44	14.66	68.42	13.19	180.41	5.88
March .....	10.05	12.44	13.25	19.5	12.85	51.53	14.37	68.54	13.48	188.69	5.72
April .....	9.69	12.18	13.05	19.9	12.55	54.95	13.50	69.76	13.29	189.46	5.81
May .....	9.39	11.86	12.69	20.1	12.41	55.36	13.40	71.12	13.02	207.19	5.39
June .....	10.34	12.52	13.26	19.5	12.85	55.16	13.45	69.99	13.24	205.25	5.53
July .....	10.55	12.87	13.62	19.1	13.11	53.65	13.80	69.23	13.36	205.05	5.61
August .....	9.85	12.29	13.12	19.9	12.56	53.63	13.82	69.20	13.27	220.25	5.33
September .....	8.89	11.03	11.88	21.7	11.52	56.79	13.04	73.56	12.34	239.82	4.96
October .....	8.58	10.28	10.98	23.1	10.84	62.30	11.92	78.79	11.54	241.80	4.96
November .....	9.24	10.68	11.28	22.6	11.04	61.96	11.96	77.86	11.72	227.21	5.33
December .....	9.56	10.67	11.16	22.9	10.90	61.83	12.01	76.96	11.85	228.47	5.35
1978 January .....	9.55	10.58	11.06	23.4	10.67	63.14	11.76	78.17	11.56	227.84	5.39
February .....	10.11	11.28	11.75	22.3	11.21	61.55	12.06	77.42	11.71	215.72	5.73
March .....	9.70	11.17	11.72	22.4	11.18	60.84	12.21	75.55	12.07	215.46	5.78
April .....	10.41	11.87	12.39	21.5	11.65	59.63	12.47	72.05	12.72	220.50	5.68
May .....	11.22	12.29	12.72	20.7	12.07	57.77	12.85	70.85	12.92	233.25	5.42
June .....	11.79	12.48	12.79	20.3	12.31	57.26	12.96	71.20	13.01	231.27	5.49
July .....	11.74	12.41	12.72	20.5	12.20	56.92	13.04	70.06	13.22	234.99	5.50
August .....	11.50	12.21	12.55	20.6	12.15	57.51	12.91	70.42	12.99	253.18	5.15
September .....											

<sup>(1)</sup>Derived from yield maturity curves fitted mathematically. The breaks show a change in the method: an explanation of the changes appeared in the *Bank of England Quarterly Bulletin* December 1972, September 1973 and June 1976. The yearly figures are averages of monthly yields. The monthly figures relate to averages of Wednesdays. <sup>(2)</sup>Average of working days based on the mean of the middle opening and middle closing prices each day, excluding gross accrued interest; tax is ignored. <sup>(3)</sup>Averages of daily figures calculated from middle market closing prices. <sup>(4)</sup>Gross redemption yields of 15 stocks so combined as to give a yield average for a constant 20-year term.

Source: Bank of England  
*Financial Times*  
Institute of Actuaries  
Faculty of Actuaries

## Bank rate and minimum lending rate<sup>(1)</sup>

TABLE 16.16

Bank rate		Bank minimum lending rate							
Date of change	New rate	Date of change	New rate	Date of change	New rate	Date of change	New rate	Date of change	New rate
	Per cent		Per cent		Per cent		Per cent		Per cent
1969 Feb. 27 .....	8	1975 Jan. 17 .....	11½	1976 Jan. 2 .....	11	1976 Dec. 24 .....	14½	1977 Aug. 5 .....	7½
		Jan. 24 .....	11	Jan. 16 .....	10½			Aug. 12 .....	7
1970 March 5 .....	7½	Feb. 7 .....	10½	Jan. 23 .....	10½	1977 Jan. 7 .....	14	Sept. 9 .....	6½
April 15 .....	7	Feb. 14 .....	10½	Jan. 30 .....	10	Jan. 21 .....	13½	Sept. 16 .....	6
		March 7 .....	10½	Feb. 6 .....	9½	Jan. 28 .....	12½	Oct. 7 .....	5½
1971 April 1 .....	6	March 21 .....	10	Feb. 27 .....	9½	Feb. 3 .....	12	Oct. 14 .....	5
Sept. 2 .....	5	April 18 .....	9½	Mar. 5 .....	9	March 10 .....	11	Nov. 25 .....	7
		May 2 .....	10			March 18 .....	10½		
1972 June 22 to				April 23 .....	10½	March 31 .....	9½	1978 Jan. 6 .....	6½
Oct. 12 .....	6	July 25 .....	11	May 21 .....	11½	April 7 .....	9½	April 11 .....	7½
		Oct. 3 .....	12	Sept. 10 .....	13	April 15 .....	9	May 5 .....	8½
		Nov. 14 .....	11½	Oct. 7 .....	15	April 22 .....	8½	May 12 .....	9
		Nov. 28 .....	11½	Nov. 19 .....	14½	April 29 .....	8½	June 8 .....	10
		Dec. 24 .....	11½	Dec. 17 .....	14½	May 13 .....	8		

<sup>(1)</sup>From 13 October 1972 to 24 May 1978 the Bank of England's minimum lending rate to the market was normally set one half per cent higher than the average rate of discount for Treasury bills established at the most recent tender, rounded to the nearest one quarter per cent above. With effect from 25 May 1978 the rate has been determined by administrative decision with changes normally being announced at 12.30 p.m. on Thursdays; a new rate becomes effective, for lending by the Bank, immediately.

Source: Bank of England

## HOME FINANCE

Capital issues and redemptions in the United Kingdom<sup>(1)</sup>

TABLE 16.17

Total issues and redemptions

£ million

	Gross issues	Gross redemptions	Issue / and redemptions											
			Total				UK borrowers				Overseas borrowers			
			Total	Loan capital	Preference shares	Ordinary shares	Total	Local authorities <sup>(2)</sup> and public corporations	Listed public companies		Total	Commonwealth		Other countries
									Listed securities	Un-listed securities		Public authorities	Companies	Public authorities
														Companies
1972 .....	1,674.9	574.7	1,100.2	381.8	32.6	685.8	1,128.3	83.1	1,040.1	5.1	-28.1	-41.8	5.6	8.1
1973 .....	754.9	596.2	168.7	6.9	21.7	140.1	198.6	-15.8	202.0	12.1	-29.8	-37.0	-0.3	-0.9
1974 .....	849.2	778.1	71.1	-64.9	15.6	120.4	129.2	27.2	96.0	6.0	-58.1	-49.5	-0.3	-5.7
1975 .....	2,537.3	986.3	1,551.0	228.6	40.1	1,284.3	1,586.3	186.0	1,373.0	29.3	-37.3	-35.2	-0.6	-10.9
1976 .....	2,296.8	1,182.5	1,114.3	27.9	31.0	1,055.4	1,188.1	107.8	1,070.2	10.1	-73.8	-44.9	-6.2	-23.1
1977 .....	2,226.0	1,299.8	926.2	121.3	15.7	789.2	969.1	239.0	730.1	-	-42.9	-38.4	-	-2.3
1972 3rd quarter .....	369.4	132.3	237.1	76.1	15.0	146.0	238.0	3.4	230.5	4.1	-0.9	-0.9	-	-
4th quarter .....	305.4	161.1	144.3	70.4	4.7	69.2	171.3	5.0	166.3	-	-27.0	-26.5	-0.4	-0.1
1973 1st quarter .....	177.6	66.6	111.0	66.6	6.1	38.3	117.2	44.4	67.8	5.0	-6.2	-8.1	-	-0.1
2nd quarter .....	238.9	115.3	123.6	51.0	-	72.6	133.2	41.2	84.9	7.1	-9.6	-12.8	-	-0.5
3rd quarter .....	144.2	193.2	-49.0	-71.4	4.6	17.9	-31.9	-53.4	21.5	-	-17.1	-17.9	-0.3	-
4th quarter .....	194.2	211.1	-16.9	-39.3	11.1	11.3	-20.0	-47.8	27.8	-	3.1	-0.2	-	-0.3
1974 1st quarter .....	169.6	145.4	24.2	17.7	1.9	4.6	44.0	47.1	-3.1	-	-19.8	-18.1	-0.3	-0.7
2nd quarter .....	177.8	224.2	-46.8	-61.7	0.1	15.2	-21.6	-30.1	8.5	-	-24.8	-23.4	-	-1.4
3rd quarter .....	209.3	176.2	33.1	2.0	7.8	23.3	42.0	11.2	30.3	0.5	-8.9	-8.0	-	-0.4
4th quarter .....	292.5	232.3	60.2	-22.9	5.8	77.3	64.8	-1.0	60.3	5.5	-4.6	-	-	-4.6
1975 1st quarter .....	301.3	207.9	93.4	33.3	8.7	51.4	98.2	37.4	35.0	25.8	-4.8	-3.9	-0.6	-0.8
2nd quarter .....	872.4	221.2	651.2	140.3	10.0	500.9	670.7	111.7	558.9	0.1	-19.5	-21.3	-	-7.6
3rd quarter .....	660.6	266.6	394.1	54.3	16.6	323.2	397.0	18.1	375.5	3.4	-2.9	-0.4	-	-2.0
4th quarter .....	703.0	290.7	412.3	-1.3	4.8	408.8	422.4	18.8	403.6	-	-10.1	-9.6	-	-0.5
1976 1st quarter .....	629.4	261.8	367.6	31.4	-1.0	337.2	380.3	29.7	350.6	-	-12.7	-12.3	-	-0.4
2nd quarter .....	814.1	282.7	531.4	61.9	24.7	444.8	553.1	102.9	450.2	-	-21.7	-14.4	-	-2.1
3rd quarter .....	501.8	331.1	170.7	-11.6	7.7	174.6	196.9	-16.3	203.1	10.1	-28.2	-5.6	-0.2	-20.1
4th quarter .....	351.5	306.9	44.6	-53.8	-0.4	88.8	57.8	-8.5	66.3	-	-13.2	-12.7	-	-0.5
1977 1st quarter .....	360.8	292.5	68.3	16.1	4.8	45.4	71.7	21.4	50.3	-	-3.4	-2.5	-	-0.9
2nd quarter .....	706.2	289.7	416.5	71.5	8.6	336.4	426.7	81.4	345.3	-	-10.2	-8.7	-	-0.2
3rd quarter .....	565.2	384.8	180.4	-21.8	4.5	197.7	199.3	42.9	156.4	-	-18.9	-17.2	-	-1.0
4th quarter .....	693.8	332.8	261.0	63.5	-2.2	209.7	271.4	83.3	178.1	-	-10.4	-10.0	-	-0.2
1978 1st quarter .....	401.0	327.5	73.5	-58.6	5.4	126.7	75.9	-39.7	115.6	-	-2.4	-1.8	-	-0.2
2nd quarter .....	651.1	273.5	377.6	-17.3	7.6	387.3	410.9	41.4	369.5	-	-33.3	-29.5	-0.1	-0.6
1978 April .....	67.8	92.1	-24.3	-25.2	-	0.9	-7.2	5.2	-12.4	-	-17.1	-16.9	-	-0.2
May .....	438.9	106.8	330.1 <sup>(3)</sup>	-19.8	0.6	349.3 <sup>(3)</sup>	344.5 <sup>(3)</sup>	-	344.5 <sup>(3)</sup>	-	-14.4	-12.6	-0.1	-
June .....	144.4	72.6	71.8	27.7	7.0	37.1	73.6	36.2	37.4	-	-1.8	-	-	-0.4
July .....	155.4	85.7	69.7	48.1	0.8	20.8	70.0	58.6	11.4	-	-0.3	-	-	-0.3
August .....	162.9	104.8	58.1	27.3	3.6	27.2	58.5	43.4	15.1	-	-0.4	-	-0.4	-
September .....														

<sup>(1)</sup>Excluding British Government securities and international issues.<sup>(2)</sup>The estimates include UK local authority negotiable bonds (of not less than one year) issued to or through the agency of banks, discount houses, issuing houses or brokers.<sup>(3)</sup>Including 269.4 in respect of the first instalment on a rights issue of 449.0 by B.L. Ltd. (formerly British Leyland Ltd.), over 99 per cent of which was taken up by the National Enterprise Board.

Source: Bank of England



## XVII. WAGES AND PRICES

### Average weekly earnings of manual workers<sup>(1)</sup>

TABLE 17.1

Earnings expressed as percentage increase over October 1966

		All manual workers (excluding part-time workers)		Men (aged 21 and over) <sup>(2)</sup>		Youths and boys		Women (aged 18 and over)				Girls	
								Full-time		Part-time			
		Earnings (2)	Wage rates <sup>(3)</sup>	Earnings									
Manufacturing and certain other industries		percentage		£p	per cent	£p	per cent	£p	per cent	£p	per cent	£p	per cent
1969	October	23	18	24.82	22	11.65	21	12.11	20	6.40	20	8.04	18
1970		40	32	28.05	38	13.35	39	13.99	39	7.43	40	9.42	39
1971		56	47	30.93	52	14.96	56	15.80	57	8.38	57	10.28	51
1972		80	74	35.82	76	17.55	83	18.30	82	9.05	81	11.76	73
1973		108	95	40.92	102	21.02	119	21.16	110	11.11	109	15.13	123
1974		149	135	48.63	140	26.00	171	27.01	168	14.28	168	19.23	183
1975		207	197	59.68	193	33.08	245	34.19	240	18.02	239	23.03	239
1976		248	247	66.97	230	37.94	296	40.61	303	21.50	304	26.70	293
1977		278	263	72.89	259	41.30	331	44.31	340	23.14	335	29.74	338
Manufacturing industries													
1969	October	24	17	25.54	23	11.78	22	12.12	20	6.55	21	8.08	18
1970		41	32	28.91	39	13.67	42	13.98	39	7.62	41	9.48	39
1971		55	47	31.37	51	15.17	58	15.80	57	8.56	58	10.33	51
1972		79	74	36.20	74	17.73	84	18.34	82	9.84	82	11.83	73
1973		107	95	41.52	100	21.60	125	21.15	110	11.30	108	15.21	123
1974		149	133	49.12	138	26.31	173	27.05	169	14.56	169	19.31	183
1975		206	195	59.74	187	32.87	242	34.23	240	18.38	239	23.15	239
1976		250	244	67.83	226	37.75	292	40.71	305	22.06	307	26.87	293
1977		278	257	73.56	254	41.16	328	44.45	342	23.90	341	29.90	338

<sup>(1)</sup>The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the months indicated. Administrative and clerical workers and other salaried persons have been excluded. Certain qualifications are given in a full account of the survey relating to October 1977, published in the *Department of Employment Gazette* for February 1978.

<sup>(2)</sup>From and including October 1967 includes (a) dock workers previously on daily or half daily engagements and (b) postmen.

<sup>(3)</sup>This index relates only to the industries covered by the earnings survey. It should not be confused with the figures in Table 17.5 which cover All industries.

Source: Department of Employment

### Average weekly hours worked<sup>(1)</sup>

TABLE 17.2

	Manufacturing and certain other industries					Manufacturing industries				
	Men (aged 21 and over) (a)	Youths and boys	Women (aged 18 and over)		Girls	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full- time	Part- time				Full- time	Part- time	
1969	46.5	41.8	38.1	21.4	38.5	45.7	41.2	37.9	21.7	38.5
1970	45.7	41.4	37.9	21.5	38.0	44.9	40.7	37.7	21.7	38.0
1971	44.7	41.1	37.7	21.3	38.2	43.6	40.3	37.5	21.7	38.2
1972	45.0	41.4	37.9	21.5	38.4	44.1	40.7	37.7	21.7	38.4
October										
1973	45.6	41.7	37.7	21.4	38.1	44.7	40.9	37.5	21.6	38.1
1974	45.1	41.2	37.4	21.2	37.8	44.0	40.3	37.2	21.4	37.8
1975	43.6	40.4	37.0	21.2	37.5	42.7	39.7	36.8	21.4	37.5
1976	44.0	40.5	37.4	21.2	37.5	43.5	40.0	37.2	21.6	37.6
1977	44.2	40.5	37.4	21.0	37.6	43.6	40.0	37.2	21.5	37.6

<sup>(1)</sup>The figures include overtime and correspond with those for average earnings in Table 17.1.

<sup>(2)</sup>See footnote <sup>(2)</sup> to Table 17.1.

Source: Department of Employment



# WAGES AND PRICES

## Average weekly earnings of manual workers in certain industries<sup>(1)</sup>

TABLE 17.3

£

	Food, drink and tobacco	Coal and petroleum products (2)	Chemicals and allied industries (2)	Metal manufac- ture	Mechani- cal engineer- ing <sup>(3)</sup>	Instru- ment engineer- ing <sup>(3)</sup>	Electri- cal engineer- ing <sup>(3)</sup>	Shipbuilding and marine engineering	Vehicles	Metal goods not elsewhere specified
<b>Men aged 21 and over</b>										
<i>SIC 1958</i>										
1969 October .....	24.14	25.64		26.56		25.07		26.13	28.67	24.82
<i>SIC 1968</i>										
1969 .....	24.08	25.71	26.27	26.66	26.33	23.89	24.70	26.15	28.71	24.90
1970 .....	28.00	30.62	29.23	29.98	28.43	26.74	27.69	29.59	32.43	27.78
1971 .....	31.60	34.15	32.73	31.67	29.84	28.48	30.12	33.13	35.21	29.03
1972 October .....	35.75	38.88	38.77	37.97	34.73	32.17	34.48	34.98	41.63	34.02
1973 .....	40.24	42.41	41.31	43.85	40.61	37.00	39.14	41.60	45.74	39.45
1974 .....	47.97	57.01	51.29	51.76	48.49	44.32	46.18	50.40	52.73	46.97
1975 .....	60.29	69.74	63.10	62.50	58.86	53.35	56.79	67.63	62.52	60.12
1976 .....	66.81	76.75	71.72	73.72	66.11	61.64	63.48	72.09	72.48	64.90
1977 .....	72.46	82.36	77.80	79.40	73.38	67.93	69.13	76.37	75.59	70.65
<b>Women aged 18 and over (full-time)</b>										
<i>SIC 1958</i>										
1969 October .....	11.93	12.08		12.19		12.74		11.50	14.64	11.89
<i>SIC 1968</i>										
1969 .....	11.87	12.62	11.97	12.16	13.15	12.58	12.68	11.51	14.70	11.88
1970 .....	14.34	15.28	14.28	13.83	15.31	14.55	14.56	14.17	17.06	13.37
1971 .....	16.65	17.80	16.41	15.18	17.18	15.80	16.55	17.23	19.70	14.93
1972 October .....	19.40	20.45	18.55	18.80	20.43	18.00	19.32	18.29	23.81	17.94
1973 .....	22.68	25.73	21.47	21.08	23.52	21.55	22.36	24.09	26.18	20.91
1974 .....	28.75	31.41	28.73	27.38	30.02	28.87	28.21	28.01	33.48	26.79
1975 .....	37.28	42.91	37.40	35.41	38.94	35.48	36.38	39.19	42.33	34.40
1976 .....	43.69	48.46	44.11	43.58	46.77	42.32	43.54	46.08	50.43	42.21
1977 .....	47.51	55.97	48.64	47.21	51.14	45.49	47.04	49.55	53.68	45.28

	Textiles	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and pub- lishing	Other manufac- turing indus- tries	Construc- tion	Gas, elec- tricity and water	Transport and com- munication (4) (5)
<b>Men aged 21 and over</b>									
<i>SIC 1958</i>									
1969 October .....	22.85	21.44	24.90	23.33	29.12	25.28	24.43	22.60	25.92
<i>SIC 1968</i>									
1969 .....	22.55	21.45	24.86	23.34	29.40	26.15	24.46	22.51	25.88
1970 .....	25.29	24.12	28.72	26.06	33.68	28.60	26.85	26.07	29.68
1971 .....	28.02	26.00	31.95	29.25	36.04	30.86	30.11	30.74	33.73
1972 October .....	32.05	29.52	37.25	34.06	41.21	35.10	36.59	36.29	37.97
1973 .....	36.75	33.90	42.69	39.36	48.69	40.11	41.41	39.76	43.31
1974 .....	43.74	40.37	50.40	46.61	54.96	48.23	48.75	47.71	52.06
1975 .....	53.65	48.16	61.07	55.83	65.17	58.06	60.38	60.45	63.81
1976 .....	61.19	53.30	68.82	61.48	73.88	65.27	65.80	68.42	71.22
1977 .....	65.32	61.61	75.15	67.66	82.09	71.04	72.91	72.72	76.96
<b>Women aged 18 and over (full-time)</b>									
<i>SIC 1958</i>									
1969 October .....	11.88	11.51	11.90	12.86	12.57	11.77	11.39	12.42	16.87
<i>SIC 1968</i>									
1969 .....	11.93	11.50	11.92	12.88	12.61	11.75	11.39	12.73	16.88
1970 .....	13.40	13.15	13.88	14.43	15.51	13.25	12.83	14.45	19.30
1971 .....	15.09	14.53	15.64	17.06	17.10	15.03	13.42	16.88	22.32
1972 October .....	17.28	16.60	18.32	19.68	19.86	17.19	15.20	19.59	24.95
1973 .....	19.89	19.03	21.16	22.93	22.79	20.02	18.96	23.04	26.84
1974 .....	25.52	24.04	27.54	28.86	30.09	26.27	23.92	29.69	34.68
1975 .....	31.76	28.70	35.20	36.77	38.61	32.94	30.45	36.76	44.07
1976 .....	37.93	33.69	42.22	42.14	45.20	39.49	36.11	43.43	50.23
1977 .....	40.95	38.08	45.59	46.20	48.87	43.44	39.14	47.94	53.25

(1) See footnote (1) to Table 17.1 (2) SIC 1958 Order IV Chemicals and allied industries.

(3) SIC 1958 Order VI Engineering and electrical goods.

(4) Excluding railways and London Transport.

(5) See footnote (2) to Table 17.1.

Source: Department of Employment

# WAGES AND PRICES

## Index of average earnings of all employees (monthly enquiry-older series)

Great Britain

TABLE 17.4

Classified according to Standard Industrial Classification 1968<sup>(4)</sup>

January 1970=100

	All industries and services covered		All manufacturing industries		Manufacturing industries										Vehicles	Metal goods not elsewhere specified
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Food, drink and tobacco	Coal and petroleum	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering				
1974	179.8	..	177.1	..	185.2	178.9	181.4	173.6	175.8	175.2	178.1	168.7	172.3	173.1		
1975	227.6	..	223.7	..	235.9	231.0	231.9	224.0	222.7	223.4	229.6	221.7	211.2	220.6		
1976	263.3	..	260.9	..	273.9	265.4	270.7	261.2	257.3	258.4	268.2	254.6	247.2	259.7		
1977	290.0	..	287.7	..	301.9	288.2	297.5	287.5	286.4	288.1	292.6	274.6	266.3	290.1		
1975 October	240.9	239.8	236.9	237.4	248.1	247.2	246.8	236.2	234.7	236.1	244.7	238.5	223.0	232.8		
November	244.6	241.1	242.2	239.1	254.7	250.6	255.9	241.3	239.8	238.4	248.4	244.4	227.3	239.7		
December	246.6	247.2	244.4	245.2	263.5	252.8	264.2	235.0	241.2	248.3	255.4	239.7	230.3	240.8		
1976 January	248.2	248.2	245.9	246.3	257.0	251.1	256.0	241.2	243.6	244.2	251.4	244.8	234.0	243.7		
February	250.1	250.3	247.6	248.5	255.6	251.4	256.0	249.1	242.9	245.3	253.0	249.6	237.7	243.8		
March	255.7	253.9	252.7	252.5	277.0	260.8	268.8	249.9	247.9	252.9	269.8	251.3	236.7	249.9		
April	255.9	255.4	253.3	254.6	265.8	262.3	260.8	257.7	250.0	250.7	262.4	248.3	237.2	251.8		
May	262.0	259.3	261.0	259.0	274.6	265.4	266.3	264.1	257.7	254.7	268.9	255.0	249.7	258.5		
June	263.9	261.4	262.4	261.6	273.5	265.7	275.6	259.5	258.3	258.0	271.0	255.7	249.9	260.6		
July	267.0	262.9	264.5	262.1	275.7	271.4	274.7	271.3	261.5	260.9	271.3	246.8	253.0	263.0		
August	266.0	266.4	262.5	265.0	277.6	265.6	273.7	260.7	269.1	260.7	270.5	254.3	248.7	260.5		
September	268.3	266.8	264.7	266.4	276.3	267.4	274.8	263.5	260.6	263.8	273.0	258.7	250.3	263.2		
October	270.8	269.8	268.3	269.1	278.3	269.9	276.5	271.0	264.8	265.7	274.8	258.1	256.2	269.5		
November	276.2	272.3	273.3	270.0	286.0	276.0	288.6	273.5	269.5	272.2	279.8	266.3	256.1	276.2		
December	275.5	275.7	274.5	274.7	291.2	278.3	286.0	273.2	271.7	271.8	282.0	265.7	256.8	275.2		
1977 January	278.1	277.9	276.1	276.5	286.4	277.4	282.6	277.9	272.5	275.4	280.8	273.5	259.6	276.7		
February	278.8	279.0	276.8	277.8	285.5	277.2	283.9	282.7	274.4	277.9	282.2	270.6	253.2	278.4		
March	285.3	283.1	281.6	281.3	308.4	284.7	285.9	281.3	277.8	285.9	288.7	265.8	256.7	283.2		
April	284.0	283.6	281.3	283.0	291.0	282.9	286.5	279.7	280.5	279.3	288.5	271.1	280.3	282.9		
May	288.9	285.7	287.1	284.7	301.9	289.9	291.8	288.6	285.9	283.2	290.5	281.0	270.3	285.7		
June	288.9	286.5	285.6	284.9	297.9	288.9	296.3	283.5	283.9	284.4	287.7	278.4	268.1	284.8		
July	290.8	286.3	288.1	285.4	298.4	296.2	293.2	303.8	287.2	285.2	289.2	277.0	266.8	291.6		
August	287.3	287.7	283.9	286.5	293.4	291.0	290.6	281.9	283.1	286.3	291.6	269.8	265.5	285.5		
September	292.4	291.0	288.0	290.0	301.7	286.4	295.7	289.2	287.3	287.0	291.7	272.7	260.5	295.6		
October	296.6	295.8	293.7	294.6	309.7	286.6	304.2	292.9	294.1	296.3	296.2	265.8	267.4	300.7		
November	304.5	300.5	304.2	300.7	326.0	294.1	328.2	290.3	301.9	304.0	315.8	290.2	280.6	307.5		
December	304.8	304.8	305.6	305.6	322.6	302.7	330.6	298.0	307.8	312.1	307.8	279.1	287.0	308.9		
1978 January	306.5	306.3	307.5	307.9	321.8	311.6	320.1	299.5	307.6	312.0	311.9	292.8	287.9	312.7		
February	311.0	311.2	310.3	311.6	322.5	315.5	319.6	305.2	311.0	314.7	313.2	287.7	291.6	313.7		
March	317.3	314.8	315.3	315.0	330.5	333.8	325.8	321.0	315.4	318.1	322.6	306.1	289.7	316.2		
April	325.9	325.7	325.4	327.4	337.1	339.8	323.7	340.6	325.1	331.9	328.4	348.0	299.6	326.3		
May	330.9	327.2	328.7	325.9	344.2	327.4	328.8	337.8	327.3	336.3	334.6	321.2	305.9	328.1		
June	336.6	334.0	332.4	331.8	347.1	328.0	344.8	334.4	329.9	333.5	340.0	324.8	309.2	331.5		
July <sup>(6)</sup>	338.0	332.7	334.5	331.3	350.1	344.8	341.4	350.3	332.5	347.0	337.8	328.2	306.1	333.9		
August																
September																

<sup>(1)</sup>England and Wales only.

<sup>(2)</sup>Except sea transport and postal services.

<sup>(3)</sup>Consisting of laundries and dry cleaning, motor repairers and garages and the repair of boots and shoes.

<sup>(4)</sup>For notes on the index classified according to Standard Industrial Classification 1968, see pages 470-471 of the *Employment and Productivity Gazette* for May 1970.

<sup>(5)</sup>Because of dispute in coal mining a reliable index for Mining and quarrying for 1974 cannot be calculated.

<sup>(6)</sup> and <sup>(7)</sup> see following page.

Source: Department of Employment

# WAGES AND PRICES

## Index of average earnings of all employees (monthly enquiry-older series)

TABLE 17.4 (continued) Great Britain Classified according to Standard Industrial Classification 1968<sup>(1)</sup> January 1970=100

	Manufacturing Industries (continued)							Agriculture (1)	Mining and quarrying	Construction	Gas, electricity and water	Transport and communication (2)	Miscellaneous services (3)
	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries						
1974	178.1	186.1	174.0	178.4	182.2	172.7	179.1	207.2	(8)	185.9	187.5	179.8	181.3
1975	223.5	224.1	216.0	222.4	233.2	211.4	223.7	257.7	253.7	232.9	243.8	230.1	231.3
1976	265.8	251.9	252.2	260.1	265.5	247.6	266.3	304.9	284.0	262.4	280.1	260.5	273.1
1977	292.9	283.5	284.0	285.0	290.9	273.6	291.3	330.1	306.8	292.4	301.7	280.8	305.9
1975 October	238.8	236.6	228.6	236.5	247.0	224.5	237.1	275.4	263.5	248.9	256.6	241.6	244.3
November	242.9	238.5	232.0	242.2	249.8	230.7	241.7	267.4	265.6	248.9	255.5	244.6	244.4
December	242.5	237.9	236.8	246.6	248.6	227.6	243.5	259.5	267.3	252.8	258.6	245.6	244.0
1976 January	250.6	248.1	240.2	247.7	254.7	231.3	249.7	273.4	268.1	245.8	261.0	253.3	256.5
February	251.6	241.4	238.7	247.1	259.3	232.7	257.5	288.0	268.3	248.3	261.9	250.9	259.3
March	256.3	242.2	245.6	250.4	258.3	237.3	259.9	301.9	288.0	254.3	270.2	252.2	271.0
April	252.6	240.2	246.1	253.9	256.0	242.4	258.3	307.7	285.1	251.0	274.4	253.5	266.0
May	268.2	245.4	252.2	259.5	259.6	249.0	261.6	298.1	281.0	255.5	278.0	258.9	268.2
June	268.8	245.9	250.6	264.1	262.8	251.2	267.4	312.1	282.4	261.8	280.9	259.1	267.1
July	269.5	257.7	252.6	261.3	269.3	250.2	268.9	325.3	285.0	264.6	289.7	261.2	273.2
August	269.1	253.6	249.6	259.8	264.6	250.2	268.0	333.5	282.8	264.7	288.0	260.8	284.5
September	269.9	257.6	253.6	264.7	270.1	254.5	270.3	307.4	287.3	271.8	287.2	263.6	281.3
October	275.0	258.2	260.5	265.8	272.9	255.4	275.8	300.9	290.1	272.3	287.7	265.3	282.8
November	278.4	263.1	266.9	270.7	276.0	259.5	279.2	302.0	292.8	278.1	286.0	261.3	282.5
December	279.1	269.0	269.7	275.6	282.4	256.9	278.9	308.8	295.7	280.2	286.5	265.5	284.8
1977 January	283.2	279.2	270.8	269.4	281.3	260.9	283.2	298.5	297.4	274.0	291.7	274.9	294.7
February	284.8	272.1	276.6	272.2	284.5	260.6	286.8	312.2	297.0	278.3	295.2	270.8	295.8
March	286.6	276.5	276.8	275.8	286.5	266.6	288.4	322.6	317.3	290.4	299.6	272.9	312.4
April	287.6	278.9	277.8	280.0	281.7	271.5	288.2	329.8	304.0	283.3	297.6	275.0	305.4
May	293.4	278.3	278.8	285.1	283.4	275.6	291.0	323.3	300.1	291.1	299.9	278.4	301.5
June	291.5	278.3	279.3	289.5	282.1	275.6	288.0	326.7	302.1	293.0	305.1	281.8	305.0
July	292.5	283.7	280.5	282.4	289.3	273.9	291.0	340.5	306.1	293.7	306.3	282.4	304.4
August	291.0	281.7	278.7	280.4	290.2	269.9	284.9	339.1	305.7	288.7	301.1	281.5	304.1
September	294.0	283.5	288.2	286.6	295.7	275.9	294.2	368.5	308.2	300.1	300.7	285.2	314.3
October	299.0	296.1	296.3	293.0	301.9	281.6	294.2	347.1	312.0	302.4	306.7	285.2	313.8
November	303.2	297.5	302.8	298.2	306.7	287.2	305.1	326.1	313.0	305.5	311.6	293.6	311.2
December	307.4	296.4	300.8	306.8	307.2	284.1	300.4	326.8	318.4	307.7	305.5	288.3	308.4
1978 January	311.8	306.9	308.2	306.3	312.1	288.3	307.6	318.4	318.1	300.4	306.5	293.9	329.8
February	315.0	303.3	306.5	305.9	321.0	294.7	317.1	343.6	347.2	303.8	309.9	301.4	327.5
March	312.4	304.6	310.6	307.1	317.6	300.9	316.2	365.4	382.9	308.7	308.0	307.0	338.5
April	321.9	308.4	317.6	319.5	325.6	311.8	323.9	368.2	376.4	313.9	325.7	311.9	344.6
May	330.9	308.1	316.3	320.0	327.8	323.3	325.7	363.3	369.3	316.5	405.0	313.3	344.4
June <sup>(6)</sup>	338.8	312.2	317.7	328.3	331.8	321.4	332.5	372.9	380.7	327.3	406.3	325.3	351.2
July	339.2	322.1	322.0	326.1	341.1	322.9	328.3	(7)	385.6	331.8	368.9	328.0	357.2
August													
September													

(1) to (3) See previous page.

(6) Provisional.

(7) Insufficient information is available to enable a reliable index for Agriculture to be calculated for the current month but the best possible estimate has been used in the compilation of the index for all industries and services covered.

Source: Department of Employment

# WAGES AND PRICES

## Index of average earnings of all employees (new series)

Great Britain

Not seasonally adjusted

TABLE 17.5

Classified according to Standard Industrial Classification 1968

January 1976=100

		Whole economy (1)	Manufacturing industries													
			All manu- facturing indus- tries	Food, drink and tobacco	Coal and petrol- eum	Chemicals and allied indus- tries	Metal manu- facture	Mechanical engin- eering	Instru- mental engin- eering	Electrical engin- eering	Ship- building and marine engin- eering	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and foot- wear
		B	C	A	A	A	A	C	A	A	C	A	A	A	A	A
1976 .....		106.0	106.2	106.6	105.7	105.7	108.3	105.7	105.9	106.7	105.9	105.7	108.6	106.1	101.6	105.1
1977 .....		115.6	117.1	117.5	114.8	116.2	119.2	117.6	118.0	116.4	114.6	113.9	119.1	116.9	114.4	118.3
1976 January .....		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
February .....		100.6	100.7	99.4	100.1	100.0	103.3	99.8	100.5	100.7	102.7	101.6	100.1	100.4	97.4	99.8
March .....		102.2	102.8	107.8	103.9	101.1	103.6	101.8	103.6	103.4	103.6	101.2	102.6	102.3	97.7	102.3
April .....		103.3	103.1	103.4	104.5	101.9	106.9	102.6	102.7	104.4	102.7	101.4	103.4	100.9	96.9	102.5
May .....		105.5	106.2	106.8	105.7	104.1	109.5	105.7	104.3	107.0	105.6	106.8	106.1	107.1	99.0	105.1
June .....		106.7	106.8	106.4	105.8	107.7	107.6	106.0	105.7	107.8	105.5	106.8	107.0	107.3	99.2	104.4
July .....		107.8	107.7	107.3	108.1	107.3	112.5	107.5	106.9	107.9	103.4	108.1	108.0	107.6	103.9	105.2
August .....		107.8	106.9	108.0	105.8	106.9	108.1	106.5	106.8	107.6	106.9	106.3	106.9	107.4	102.3	104.0
September .....		108.3	107.8	107.5	106.5	107.4	109.3	107.1	108.1	108.6	109.0	107.0	108.1	107.8	103.9	105.7
October .....		108.5	109.3	107.5	107.5	108.0	112.4	108.8	108.8	109.4	108.3	109.5	110.6	109.8	104.1	108.5
November .....		110.6	111.3	111.3	109.9	112.3	113.4	110.7	111.5	111.3	111.3	109.5	113.4	111.2	106.1	111.2
December .....		111.3	111.7	113.3	110.9	111.7	113.3	111.7	111.4	112.2	111.4	109.8	113.0	111.5	108.5	112.4
1977 January .....		110.9	112.4	111.5	110.5	110.4	115.3	111.9	112.8	111.7	113.7	111.0	113.6	113.1	112.6	112.8
February .....		111.0	112.7	111.1	110.4	110.9	117.2	112.8	113.8	112.3	112.8	108.2	114.3	113.7	109.8	115.3
March .....		113.3	114.6	120.0	113.4	111.7	116.6	114.1	117.1	114.9	110.9	109.7	116.3	114.4	111.5	115.3
April .....		113.1	114.5	113.2	112.7	111.9	116.0	115.2	114.4	114.8	113.2	111.3	116.2	114.8	112.5	115.8
May .....		114.9	116.9	117.5	115.5	114.0	119.7	117.5	116.0	115.6	116.7	115.6	117.3	117.1	112.2	116.2
June .....		115.4	116.2	115.9	115.1	115.8	117.6	116.6	116.5	114.5	115.5	114.6	116.9	116.4	112.2	116.3
July .....		117.0	117.3	116.1	118.0	114.6	126.0	117.9	116.9	115.1	115.4	114.1	119.7	116.8	114.4	116.9
August .....		115.7	115.6	114.2	115.9	113.5	116.9	116.4	117.3	116.0	112.9	113.5	117.2	116.2	113.6	116.1
September .....		116.6	117.3	117.4	114.1	115.5	119.9	118.0	117.6	116.1	114.6	111.4	121.3	117.4	114.4	120.1
October .....		117.9	119.6	120.5	114.1	118.9	121.5	120.7	121.4	117.9	112.9	114.3	123.5	119.4	119.4	123.5
November .....		120.1	123.8	126.9	117.1	128.2	120.4	123.9	124.5	125.6	120.9	119.9	126.2	121.1	120.0	126.2
December .....		121.7	124.3	125.5	120.6	129.2	123.6	126.1	127.8	122.5	116.2	122.7	126.8	122.7	119.6	125.3
1978 January .....		121.5	125.1	125.2	124.1	125.1	124.2	126.1	127.8	124.1	120.9	123.1	128.4	124.5	124.6	128.4
February .....		122.7	126.2	125.5	125.7	124.9	126.6	127.4	128.9	124.6	118.6	124.6	128.8	125.8	122.3	127.7
March .....		125.0	128.2	128.6	132.9	127.3	133.1	129.0	130.3	128.3	125.6	123.9	129.8	124.7	122.9	129.4
April .....		127.2	132.2	131.2	135.3	126.5	141.2	132.9	136.0	130.7	141.5	128.1	134.0	128.5	124.4	132.3
May .....		129.4	133.6	133.9	130.4	128.4	140.1	133.9	137.8	133.1	131.7	130.8	134.7	132.1	124.3	131.8
June (2) .....		133.1	135.1	135.1	130.6	134.7	138.7	135.1	136.6	135.3	129.2	132.2	136.1	135.3	125.9	132.4
July (3) .....		133.5	135.9	136.2	137.3	133.4	145.3	136.1	142.2	134.4	130.8	130.8	137.1	135.4	129.9	134.2
August .....																
September .....																

Note: New monthly series of indices of average earnings of employees in Great Britain have been introduced based on average earnings in January 1976=100, as described in an explanatory article in the April 1976 issue of the *Department of Employment Gazette*. The latest available values of the principal new index, covering virtually the whole economy, are given in the table, together with corresponding indices for the various industry groups (Order groups of the Standard Industrial Classification).

Types A, B and C, see Note on page 156.

<sup>(1)</sup>Insufficient information is available to enable a reliable index for Agriculture to be calculated for the current month but the best possible estimate has been used in the compilation of the index for the whole economy.

<sup>(2)</sup>England and Wales only and excluding fishing.

<sup>(3)</sup>Except sea transport.

<sup>(4)</sup>Some small industries are not covered.

<sup>(5)</sup>Excludes private domestic and personal services.

<sup>(6)</sup>Provisional.

Source: Department of Employment



# WAGES AND PRICES

## Index of average earnings of all employees (new series) Great Britain

Not seasonally adjusted

TABLE 17.5 (continued)

Classified according to Standard Industrial Classification 1968

January 1975=100

	Manufacturing industries (continued)				Agriculture, forestry and fishing (1)(2)	Mining and quarrying	Construction	Gas, electricity and water	Transport and communication (3)	Distributive trades	Insurance, banking and finance (4)	Professional and scientific services (4)	Miscellaneous services (5)	Public administration
	Bricks, pottery, glass, cement etc.	Timber, furniture etc.	Paper, printing and publishing	Other manufacturing industries										
	A	A	C	A	C	A	C	A	C	B	B	B	C	B
1976 .....	105.0	104.3	106.9	106.7	111.5	105.9	105.5	107.4	103.4	107.6	101.1	108.1	105.6	103.8
1977 .....	115.0	114.3	118.2	116.7	120.7	114.5	118.3	115.6	111.5	119.4	110.2	114.9	116.9	110.7
1976 January .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
February .....	99.8	101.8	100.6	103.2	105.5	100.1	100.9	100.4	100.6	100.7	97.5	101.2	99.9	99.5
March .....	101.1	101.4	102.5	104.1	110.3	107.5	103.2	103.6	98.7	102.7	100.8	102.1	102.7	99.2
April .....	102.5	100.6	104.7	103.5	112.6	106.7	101.9	105.1	100.3	105.5	97.7	105.0	102.5	102.7
May .....	104.7	102.0	107.6	104.8	109.2	104.8	103.7	106.5	101.6	107.0	97.7	109.3	102.1	104.3
June .....	106.6	103.2	108.5	107.1	114.1	105.4	106.3	107.6	105.7	106.2	99.1	112.0	105.3	103.4
July .....	105.5	105.8	108.0	107.7	118.5	108.3	107.4	114.8	105.0	109.0	101.6	109.8	104.5	105.9
August .....	104.9	103.9	108.2	107.4	121.8	105.5	107.4	110.4	103.5	109.6	101.6	112.7	108.9	106.2
September .....	108.9	106.1	109.9	108.3	112.4	107.2	110.3	110.1	104.7	110.1	101.4	111.3	109.1	106.8
October .....	107.3	107.2	110.3	110.5	110.1	108.2	110.3	110.3	105.0	109.6	102.7	109.6	106.6	105.5
November .....	109.3	108.4	112.0	111.8	110.7	109.2	112.6	109.6	109.3	113.7	107.2	111.2	109.0	106.2
December .....	111.3	110.9	111.0	111.7	112.9	110.3	113.5	109.8	106.4	117.1	106.0	112.4	114.0	108.0
1977 January .....	108.7	110.5	112.7	113.5	109.3	111.0	111.2	111.8	108.8	114.5	105.5	110.8	111.0	106.5
February .....	109.9	111.8	112.5	114.9	114.3	110.8	112.8	113.1	106.9	113.5	106.8	110.6	111.6	107.0
March .....	111.3	112.5	115.1	115.5	118.1	118.4	117.4	114.8	108.2	117.9	113.7	110.9	114.7	106.5
April .....	113.1	110.7	117.2	115.5	120.6	113.4	114.8	114.1	109.1	115.1	107.4	112.8	114.7	109.6
May .....	115.1	111.3	119.0	116.6	118.7	111.9	117.8	114.9	110.6	118.3	108.5	114.2	114.5	110.3
June .....	116.9	110.8	118.9	115.3	119.6	112.7	118.6	116.9	110.7	118.1	108.2	117.4	117.0	110.8
July .....	114.0	113.6	118.4	116.6	124.3	114.2	118.9	117.0	112.6	120.3	107.8	115.1	117.3	114.5
August .....	113.2	114.0	116.7	114.1	123.9	114.1	117.0	115.4	112.2	119.3	107.5	119.2	117.5	112.3
September .....	115.7	116.1	119.1	117.8	134.2	115.0	121.4	115.2	113.3	120.2	108.8	116.8	118.7	112.2
October .....	118.3	118.6	121.5	117.9	126.6	116.4	122.2	117.5	113.0	121.4	111.5	117.0	119.8	112.1
November .....	120.4	120.5	124.1	122.2	119.4	116.8	123.5	119.4	115.4	124.3	118.8	116.0	120.0	110.9
December .....	123.8	120.7	122.6	120.3	119.6	118.8	124.3	117.1	116.7	130.0	118.2	117.4	136.5	115.5
1978 January .....	123.6	122.6	124.4	123.2	116.6	118.7	122.3	117.4	116.6	128.1	117.2	117.7	124.6	115.8
February .....	123.5	126.1	127.2	127.0	125.4	129.5	123.3	118.7	117.2	127.7	117.5	118.8	123.9	118.1
March .....	124.0	124.8	129.7	126.7	133.2	142.8	125.0	118.0	120.4	131.9	123.5	119.7	128.0	117.0
April .....	129.0	127.9	134.3	129.8	134.6	140.4	127.1	124.8	120.8	130.7	124.1	120.6	128.5	119.3
May .....	129.2	128.8	139.2	130.5	132.8	137.8	128.3	155.2	123.6	133.5	119.5	125.7	129.0	119.8
June .....	132.7	130.3	138.6	133.2	136.5	142.0	132.5	155.7	130.4	134.3	125.1	134.1	131.0	126.8
July <sup>(6)</sup> .....	131.6	134.0	139.1	131.5	(1)	143.9	134.5	141.3	133.5	135.6	123.3	136.1	131.5	122.4
August .....														
September .....														

Note: There are three sets of industry groups:

Type A: those for which the indices previously published in Table 17.4 have been rebased on January 1976, by scaling:

Type B: those for which indices were not available before 1976:

Type C: those for which indices were available before 1976 but with narrower coverage than those now available.

See also Note and (1) to (6) page 155.

Source: Department of Employment



# WAGES AND PRICES

## Index numbers of basic weekly rates of all manual workers<sup>(1)(2)</sup>

Analysis by industrial group<sup>(3)</sup>

31 July 1972=100

TABLE 17.6

		All industries and services	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing industries						
					All manufacturing industries	Food, drink and tobacco	Chemicals and allied industries	All metals combined <sup>(4)</sup>	Textiles	Leather, leather goods and fur	Clothing and footwear
1974	Averages	138.0	149	143	134.3	136	124	137	136	136	129
1975	of	178.7	186	190	174.4	177	165	179	176	171	167
1976	monthly	213.2	232	211	209.0	209	199	214	211	200	213
1977	index numbers	227.2	247	225	218.9	228	218	218	232	220	232
1977	April .....	224.7	247	226	216.8	224	209	217	224	216	232
	May .....	225.5	247	226	218.0	224	213	218	235	216	232
	June .....	227.4	247	226	218.9	228	219	218	236	216	232
	July .....	228.2	247	226	219.3	228	219	218	236	224	232
	August .....	228.8	247	226	220.4	230	227	218	236	224	232
	September .....	229.0	247	226	220.9	230	227	218	237	224	235
	October .....	229.4	247	226	221.1	231	227	218	237	224	235
	November .....	231.1	247	226	222.0	238	227	218	237	224	235
	December .....	232.9	250	226	222.0	238	227	218	237	224	235
1978	January .....	236.5	271	226	225.4	240	228	220	241	234	249
	February .....	237.7	273	249	225.7	240	227	220	241	234	249
	March .....	238.6	273	249	226.3	242	227	220	241	234	255
	April .....	258.3	273	249	261.8	244	227	281	242	234	255
	May .....	259.6	273	249	263.4	244	234	281	258	234	255
	June .....	263.2	273	249	265.2	251	247	282	258	234	255
	July .....	264.4	273	249	265.5	251	247	282	259	252	255
	August .....		273	249	267.2	251	247	285 <sup>(5)</sup>	259	252	255
	September .....										
		Manufacturing industries (continued)				Construction	Gas, electricity and water	Transport and communication	Distributive trades	Professional services and public administration	Miscellaneous services
		Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries						
1974	Averages	133	138	126	130	162	135	131	138	145	128
1975	of	171	171	160	153	215	170	169	181	182	163
1976	monthly	203	199	198	183	247	199	199	217	214	212
1977	index numbers	218	213	209	207	268	214	213	243	230	233
1977	April .....	215	212	209	200	260	215	213	237	227	230
	May .....	216	212	209	200	260	215	213	240	227	230
	June .....	216	212	209	203	273	215	213	240	227	232
	July .....	216	212	209	213	273	215	214	245	229	232
	August .....	216	212	212	213	273	215	214	245	229	232
	September .....	220	215	212	213	273	215	214	245	229	232
	October .....	220	215	213	213	273	215	214	245	229	238
	November .....	229	215	213	213	273	215	214	252	237	238
	December .....	229	215	213	213	273	216	214	258	249	243
1978	January .....	230	247	213	213	275	233	221	259	249	245
	February .....	230	247	218	213	275	233	221	260	249	248
	March .....	235	247	218	213	275	250	223	260	249	248
	April .....	239	248	232	214	275	267	233	261	249	248
	May .....	239	248	232	214	275	267	233	266	249	248
	June .....	240	248	232	218	301	267	233	266	249	252
	July .....	240	248	234	—	301	268	235	277	249	252
	August .....	240	248	234	—	301	268	235	277	249	252
	September .....										

<sup>(1)</sup>The figures are based upon changes in basic rates of wages or minimum entitlements and reductions in normal weekly hours, which are normally determined by national collective agreements or statutory wages orders. The information relates to the end of the month and, where necessary, the figures may be revised to take account of any changes having retrospective effect or reported belatedly.

A brief note on the method of compilation of the figures is given in the current issue of the *Department of Employment Gazette*.

<sup>(2)</sup>For details of hourly wages rates see the *Department of Employment Gazette*.

<sup>(3)</sup>The industry groups are analysed according to the Standard Industrial Classification 1968. <sup>(4)</sup>Metal manufacture; mechanical, instrument and electrical engineering; shipbuilding and marine engineering; vehicles and metal goods not elsewhere specified.

<sup>(5)</sup>As explained in articles in the May 1977 and May 1978 issues of the *Department of Employment Gazette*, recent movements in these indices have been influenced considerably by nationally negotiated rates for engineering workers remaining unchanged between February 1976, and April 1978.

Source: Department of Employment

# WAGES AND PRICES

## Index numbers of basic wage rates of manual workers<sup>(1)</sup>

TABLE 17.7

31 July 1972=100

		Basic weekly wage rates		Basic hourly wage rates	
		All workers		All workers	
		All industries and services	Manufacturing industries	All industries and services	Manufacturing industries
1975	Averages of .....	178.7	174.4	179.8	174.5
1976	monthly .....	213.2	209.0	214.5	209.1
1977	index numbers .....	227.2	218.9	228.6	219.0
1977	July .....	228.2	219.3	229.6	219.4
	August .....	228.8	220.4	230.2	220.6
	September .....	229.0	220.9	230.4	221.1
	October .....	229.4	221.1	230.8	221.2
	November .....	231.1	222.0	232.5	222.1
	December .....	232.9	222.0	234.3	222.1
1978	January .....	236.5	225.4	237.9	225.5
	February .....	237.7	225.7	238.2	225.8
	March .....	238.6	226.3	240.0	226.4
	April .....	258.3	261.8	259.8	261.9
	May .....	259.6	263.4	261.1	263.6
	June .....	263.2	265.2	264.8	265.4
	July .....	264.4	265.5	266.0	265.6
	August .....	265.3	267.2	266.9	267.3
	September .....				

<sup>(1)</sup>See footnote (1) and (8) to Table 17.6

Source: Department of Employment

## Changes in basic weekly rates of manual workers<sup>(1)(2)</sup>

TABLE 17.8

Annual and monthly totals<sup>(3)</sup>

£ thousand

	Number of workpeople reported as affected by		Estimated amount of change in basic weekly rates of wages <sup>(4)</sup>			Estimated net amount of increase in basic weekly rates of wages <sup>(4)</sup>						
	In-creases	De-creases	In-creases	De-creases	Net In-creases	Agricul-ture, forestry and fishing	Mining and quarry-ing	Manu-facturing indus-tries	Con-struction	Gas, elec-tricity and water	Transport and com-muni-cation	Other services
	Thousands											
1975	11,040	260	81,760	745	81,015	1,989	2,653	37,052	10,617	1,207	5,696	21,801
1976	11,145	—	45,510	—	45,510	1,712	1,730	15,571	5,982	995	4,546	14,973
1977	8,850	50	27,720	16	27,705	837	813	7,435	3,198	544	2,363	12,516
1977	July	770	—	2,125	—	2,125	—	310	31	—	495	1,290
	August	195	—	800	—	800	—	560	153	—	—	86
	September	245	—	1,045	—	1,045	—	930	—	—	—	115
	October	360	—	1,630	—	1,630	7	699	169	—	—	758
	November	1,515	50	6,365	16	6,350	2	280	504	—	104	5,460
	December	710	—	2,735	—	2,735	160	124	—	163	—	2,288
1978	January	1,315	—	6,300	—	6,300	1,386	3	2,725	201	1,323	307
	February	475	50	2,360	29	2,330	10	1,429	305	10	—	579
	March	360	—	1,675	—	1,675	—	15	633	—	252	78
	April	3,045	—	30,065	—	30,065	—	35	27,390	—	1,646	651
	May	470	—	1,965	—	1,965	—	3	1,072	—	—	892
	June	1,180	—	5,750	—	5,750	—	23	1,286	3,751	—	688
	July	500	—	2,360	—	2,360	—	—	35	15	939	1,110
	August	95	—	1,085	—	1,085	—	—	1,085	—	—	—
	September	—	—	—	—	—	—	—	—	—	—	—

<sup>(1)</sup>See footnote (1) of Table 17.6.

Source: Department of Employment

<sup>(2)</sup>The figures relate to changes in basic full-time weekly rates of wages or minimum entitlements and do not reflect reductions in normal weekly hours without loss of pay or variations in actual earnings arising from such factors as overtime or lost time. The changes included are those determined by national collective agreements or by statutory wages councils or boards. <sup>(3)</sup>The monthly totals in the columns headed Increase and Decrease relate to the number of workpeople affected by changes and the corresponding gross amounts. Workpeople affected by two or more changes are counted only once in the annual totals.

<sup>(4)</sup>The annual totals of net increases in basic weekly rates of wages mean that the total wage bill of the country, in the industries and for the workpeople covered by the statistics, for a full ordinary week's work (excluding overtime) at basic rates of wages or minimum entitlements at the end of any one year exceeds that for the corresponding week of the preceding year by the amount stated. The average basic weekly wages paid during any one year will not, however, exceed those paid during the preceding year by this sum, as the actual changes will have taken place at various dates during the year.

# WAGES AND PRICES

## General index of retail prices

TABLE 17.9

	All items	All items except items of food whose prices show significant seasonal variations	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home (1)
17 January 1956=100													
Weights .....	1,000		350	71	80	87	55	66	106	68	59	58	
1962 January 16 .....	117.5		110.7	108.2	123.6	140.8	130.8	102.1	108.6	126.7	126.2	130.1	
16 January 1962=100													
Weights 1971 .....	1,000	958	250	65	59	119	60	61	87	136	65	54	44
1972 .....	1,000	960	251	66	53	121	60	58	89	139	65	52	46
1973 .....	1,000	958	248	73	49	126	58	58	89	135	65	53	46
1970 .....	140.2	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.6	153.8	145.5
1971 Monthly .....	153.4	153.5	155.6	152.7	138.5	172.6	160.9	135.4	132.2	147.2	159.1	169.6	165.0
1972 averages .....	164.3	164.1	169.4	159.0	139.5	190.7	173.4	140.5	141.8	155.9	169.0	180.5	180.3
1973 .....	179.4	177.7	194.9	164.2	141.2	213.1	178.3	148.7	155.1	165.0	172.6	202.4	211.0
1974 January 15 .....	191.8	189.4	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
15 January 1974=100													
Weights 1976 .....	1,000	959	228	81	46	112	56	75	84	140	74	57	47
1977 .....	1,000	954	247	63	46	112	58	63	82	139	71	54	45
1978 .....	1,000	968	233	85	48	113	60	64	80	140	70	56	51
1975 .....	134.8	135.1	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.6	135.5	132.4
1976 Monthly averages .....	157.1	156.5	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977 .....	162.0	161.5	160.3	163.4	209.7	161.8	211.3	166.8	157.4	190.3	183.3	173.3	165.7
1976 October 12 .....	163.5	162.8	169.3	164.5	175.0	147.5	191.3	150.0	144.5	171.7	167.5	163.4	164.4
November 16 .....	165.8	164.8	171.7	165.8	178.1	147.9	194.9	151.0	145.9	175.4	169.4	164.2	167.0
December 14 .....	168.0	166.8	176.1	166.9	179.7	153.6	196.7	151.8	146.8	176.4	170.8	164.8	169.1
1977 January 18 .....	172.4	170.9	183.1	173.7	193.2	154.1	198.8	157.0	148.5	178.9	176.2	166.8	172.3
February 15 .....	174.1	172.5	184.5	176.4	194.3	154.6	198.0	160.1	151.1	181.3	178.5	167.7	173.8
March 15 .....	175.8	174.3	186.5	179.3	193.7	155.7	198.7	162.0	153.4	182.4	180.9	168.1	176.5
April 19 .....	180.3	178.7	189.6	181.2	206.5	166.3	202.9	163.7	153.8	189.1	185.9	170.0	178.8
May 17 .....	181.7	180.5	189.9	183.9	206.5	164.3	210.4	165.2	154.6	192.2	187.2	171.9	182.0
June 14 .....	183.6	182.4	193.7	184.0	216.1	164.3	214.5	166.0	155.7	193.2	187.8	173.3	184.0
July 12 .....	183.8	183.5	192.0	184.6	216.1	163.3	216.6	168.8	157.4	193.8	189.9	172.9	186.4
August 16 .....	184.7	184.9	191.9	185.7	217.6	164.3	217.3	169.1	160.4	192.9	190.9	174.4	188.7
September 13 .....	185.7	186.2	192.5	187.4	217.8	164.8	217.5	170.7	161.8	193.7	192.5	173.3	194.7
October 18 .....	186.5	187.3	192.3	188.3	218.2	163.3	220.8	172.2	163.3	194.3	195.6	176.9	195.9
November 15 .....	187.4	188.2	192.9	188.3	218.2	163.3	220.3	173.8	164.4	195.6	196.9	180.6	197.4
December 13 .....	188.4	189.0	194.8	188.3	218.2	163.8	220.0	174.7	164.7	196.4	197.5	184.0	198.0
1978 January 17 .....	189.5	190.2	198.1	188.9	222.8	164.3	219.9	175.2	163.6	198.7	198.6	186.6	199.5
February 14 .....	190.6	191.4	197.3	191.0	222.8	162.1	221.1	177.1	167.1	201.1	199.8	187.7	200.6
March 14 .....	191.8	192.4	198.4	194.8	222.8	162.3	222.0	178.8	167.9	201.8	200.5	188.8	201.7
April 18 .....	194.6	195.0	201.6	196.6	224.2	170.6	223.6	180.1	169.1	203.3	203.4	190.1	203.9
May 16 .....	195.7	196.1	203.2	196.6	224.2	171.0	226.4	181.0	169.8	204.8	204.7	190.7	205.4
June 13 .....	197.2	197.2	206.7	196.6	224.2	172.1	228.9	181.7	170.3	206.3	205.2	191.2	206.7
July 18 .....	198.1	198.7	206.1	197.5	224.2	174.1	230.6	181.8	170.9	207.9	207.9	191.8	208.9
August .....	199.4	200.4	206.2	197.5	227.0	177.8	230.6	183.9	172.5	209.6	209.0	192.4	211.1
September .....													

(1) The Cost of Living Advisory Committee (now renamed the Retail Prices Index Advisory Committee recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16 January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16 January 1968, to obtain indices for meals out with 16 January 1962 taken as 100.

Source: Department of Employment

# WAGES AND PRICES

## General index of retail prices

Detailed figures for various groups, sub-groups and sections

TABLE 17.10

	16 January 1962=100	Group and sub-group weights in 1978	15 January 1974=100						
	1974		1978						
	15 Jan.		14 Feb.	14 Mar.	18 Apr.	16 May	13 June	18 July	15 Aug.
All items .....	191.8	1,000	190.6	191.8	194.6	195.7	197.2	198.1	199.4
I Food: total .....	216.7	233	197.3	198.4	201.6	203.2	206.7	206.1	206.2
Bread, flour, cereals, biscuits and cakes .....	224.6	31	198.4	199.4	206.4	207.1	207.4	208.4	209.6
Bread .....	247.7	13	188.5	189.0	200.6	200.9	201.2	201.9	204.4
Flour .....	194.3	1	205.4	206.7	208.9	211.0	211.8	212.3	212.7
Other cereals .....	178.7	4	211.4	213.2	215.4	217.9	219.2	221.0	221.9
Biscuits .....	176.9	7	218.9	221.1	224.3	225.1	225.0	224.9	225.1
Meat and bacon .....	269.8	58	164.1	165.7	168.6	173.0	175.8	178.3	179.5
Beef .....	312.8	16	177.0	179.7	185.6	191.0	195.9	199.6	200.5
Lamb .....	324.9	7	168.6	167.4	172.3	185.3	189.8	191.9	192.2
Pork .....	250.6	6	161.2	163.0	164.3	168.7	169.5	170.4	171.5
Bacon .....	310.1	7	156.9	158.2	159.0	161.2	162.7	164.1	165.4
Ham (cooked) .....	221.5	2	146.8	146.7	147.2	148.4	150.6	153.4	155.5
Other meat and meat products .....	213.0	20	157.4	159.2	160.9	162.8	164.5	167.1	168.7
Fish .....	318.9	8	185.4	184.4	186.2	187.1	187.8	189.3	189.2
Butter, margarine, lard and other cooking fats .....	168.4	11	224.7	223.8	224.8	227.2	231.8	239.3	245.0
Butter .....	144.9	6	248.6	251.7	256.0	258.6	267.2	282.8	291.1
Margarine .....	184.5	3	202.8	195.3	193.5	195.2	195.3	193.8	197.5
Lard and other cooking fats .....	219.5	2	179.8	179.2	176.5	179.3	180.5	181.1	182.9
Milk, cheese and eggs .....	201.5	36	191.1	191.7	191.5	191.1	190.1	190.2	190.3
Cheese .....	223.6	6	214.1	213.1	214.6	213.7	215.0	214.5	218.0
Eggs .....	267.6	6	113.6	116.4	112.9	111.7	105.4	105.9	104.1
Milk, fresh .....	180.0	21	226.8	226.8	226.8	226.8	226.8	226.8	226.8
Milk, canned, dried, etc. ....	156.1	3	219.1	219.2	225.5	227.3	234.6	234.1	235.5
Tea, coffee, cocoa, soft drinks, etc. ....	131.0	15	277.9	271.0	265.4	264.3	264.9	265.6	264.7
Tea .....	106.0	6	330.1	310.3	297.8	296.0	296.3	295.1	291.1
Coffee, cocoa, proprietary drinks .....	148.3	4	360.2	357.9	351.1	351.9	353.0	346.3	343.6
Sugar, preserves and confectionery .....	187.5	21	252.6	254.5	256.5	259.4	259.8	263.2	267.8
Sugar .....	153.0	4	243.6	245.4	246.1	246.4	246.7	251.5	261.9
Jam, marmalade and syrup .....	184.6	2	215.3	218.0	219.1	221.4	222.8	225.0	226.5
Sweets and chocolates .....	200.0	15	249.2	250.9	253.2	256.8	257.0	260.1	263.5
Vegetables fresh, canned and frozen .....	223.6	19	195.2	203.2	215.1	212.3	233.8	201.3	190.5
Potatoes .....	175.6	7	210.6	216.3	232.4	234.8	274.4	197.9	197.8
Other vegetables .....	229.6	12	181.1	189.8	199.3	194.0	206.1	196.0	180.3
Fruit, fresh, dried and canned .....	188.3	13	207.9	206.5	209.2	212.0	222.4	231.7	227.9
Other food .....	176.2	21	208.3	209.0	212.5	212.7	214.6	215.8	217.7
Food for animals .....	170.3	6	193.7	194.6	197.1	195.6	198.4	198.1	199.9
II Alcoholic drink: total .....	166.0	85	191.0	194.8	196.6	198.6	196.6	197.5	197.5
Beer .....	178.1	52	204.9	210.0	212.5	212.5	212.5	212.9	212.9
Spirits, wines, etc. ....	144.6	33	171.8	174.0	174.7	174.7	174.7	176.4	176.4
III Tobacco: total .....	142.2	48	222.8	222.8	224.2	224.2	224.2	224.2	227.0
Cigarettes .....	141.6	44	222.2	222.2	223.6	223.6	223.6	223.6	226.5
Tobacco .....	148.2	4	228.3	228.3	229.7	229.7	229.7	229.7	232.2
IV Housing: total .....	225.1	113	162.1	162.3	170.6	171.0	172.1	174.1	177.8
Rent .....	228.8	32	153.6	154.0	160.1	160.6	162.8	163.4	163.6
Owner-occupiers' mortgage interest payments <sup>(1)</sup> .....	—	23	114.0	113.0	114.8	115.9	116.9	123.2	135.9
Rates and water charges .....	227.4	34	193.9	193.9	213.8	213.2	213.2	213.2	213.2
Materials and charges for repairs and maintenance .....	208.1	22	207.9	210.2	215.6	216.2	217.3	217.9	218.9

Notes: Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, i.e. at sub-group and group levels.

<sup>(1)</sup> Introduced January 1975.

Source: Department of Employment



# WAGES AND PRICES

## General index of retail prices

Detailed figures for various groups, sub-groups and sections

TABLE 17.10 (continued)

	16 January 1962=100	Group and sub-group weights in 1978	15 January 1974=100						
	1974		1978						
	15 Jan.		14 Feb.	14 Mar.	18 Apr.	16 May	13 June	18 July	15 Aug.
<b>V Fuel and light: total (including oil)</b> .....	188.6	60	221.1	222.0	223.6	226.4	228.9	230.6	230.6
Coal and smokeless fuels .....	218.0	11	221.0	221.0	221.0	222.4	222.4	223.4	223.4
Coal .....	208.0	9	223.1	223.1	223.1	224.6	224.6	225.7	225.7
Smokeless fuels .....	256.2	2	213.7	213.7	213.7	214.4	214.4	214.9	214.9
Gas .....	147.9	16	176.0	176.0	176.0	176.0	176.1	176.1	176.1
Electricity .....	185.9	29	247.5	249.7	253.3	259.1	264.9	268.5	268.5
<b>VI Durable household goods: total</b> .....	158.3	64	177.1	178.8	180.1	181.0	181.7	181.8	183.9
Furniture, floor coverings and soft furnishings ..	194.6	29	179.8	181.9	183.0	184.2	184.5	184.6	187.8
Radio, television and other household appliances .....	117.9	25	168.5	169.7	171.1	171.6	172.5	172.3	173.4
Pottery, glassware and hardware .....	168.6	10	195.3	197.4	199.0	200.0	201.2	202.4	203.6
<b>VII Clothing and footwear: total</b> .....	166.6	80	167.1	167.9	169.1	169.8	170.3	170.9	172.5
Men's outer clothing .....	187.4	13	172.1	172.9	173.9	175.7	177.1	178.0	179.4
Men's underclothing .....	181.2	5	205.0	208.2	206.4	206.7	207.5	212.4	215.0
Women's outer clothing .....	165.3	22	151.7	152.2	153.3	153.3	153.1	153.4	153.5
Women's underclothing .....	157.7	3	179.7	181.3	181.9	185.0	183.4	183.7	190.4
Children's clothing .....	158.5	12	181.4	180.9	182.4	182.9	184.4	182.3	186.8
Other clothing, including hose, haberdashery, hats and materials .....	145.3	8	159.7	162.6	164.8	165.6	166.0	167.6	168.2
Footwear .....	173.7	17	165.4	166.2	167.7	168.2	168.5	170.0	171.5
<b>VIII Transport and vehicles: total</b> .....	175.0	140	201.1	201.8	203.3	204.8	206.3	207.9	209.6
Motoring and cycling .....	159.1	119	196.4	197.2	198.4	200.0	201.5	202.7	204.5
Purchase of motor vehicles .....	127.4	51	199.3	201.6	204.2	207.2	210.2	212.4	215.3
Maintenance of motor vehicles .....	201.6	15	213.6	213.6	213.6	217.3	217.3	217.3	222.4
Petrol and oil .....	174.6	34	188.1	187.5	186.1	185.6	185.8	186.0	186.0
Motor licences .....	170.4	8	199.0	199.0	199.0	199.0	199.0	199.0	199.0
Motor insurance .....	208.7	8	185.1	185.1	192.5	192.5	195.0	197.0	197.0
Fares .....	218.2	21	233.3	233.4	236.9	237.4	238.9	243.6	244.2
Rail transport .....	215.4	7	246.6	246.6	246.6	246.6	246.6	252.9	252.9
<b>IX Miscellaneous goods: total</b> .....	182.2	70	199.8	200.5	203.4	204.7	205.2	207.9	209.0
Books, newspapers and periodicals .....	259.5	17	224.7	224.8	229.0	230.4	230.4	234.7	235.7
Books .....	209.4	4	225.5	225.8	226.2	227.6	227.9	233.1	233.4
Newspapers and periodicals .....	268.6	13	224.3	224.3	229.7	231.1	231.1	235.1	238.2
Medicines, surgical, etc, goods and toiletries ..	150.2	12	178.8	178.5	180.4	181.8	181.8	184.2	186.2
Soap, detergents, polishes, matches, etc .....	160.4	10	220.9	223.4	223.4	225.2	226.6	226.6	228.2
Soap and detergents .....	155.0	5	207.4	208.9	209.4	210.0	212.1	211.6	212.5
Soda and polishes .....	175.5	3	237.8	239.7	242.0	244.9	247.3	249.0	253.0
Stationery, travel and sports goods, toys, photographic and optical goods, plants, etc ..	168.4	31	188.2	189.1	192.6	193.6	194.4	197.0	197.7
<b>X Services: total</b> .....	212.8	56	187.7	188.8	190.1	190.7	191.2	191.8	192.4
Postage and telephones .....	207.6	14	205.2	205.2	205.2	205.2	205.2	205.2	205.2
Postage .....	273.7	3	247.6	247.6	247.6	247.6	247.6	247.6	247.6
Telephones, telegrams, etc .....	159.2	11	191.7	191.7	191.7	191.7	191.7	191.7	191.7
Entertainment .....	197.9	23	157.6	157.8	157.9	158.6	158.6	159.0	159.2
Entertainment (other than TV) .....	293.6	9	184.9	185.7	185.7	187.8	187.8	188.8	189.1
Other services .....	227.0	19	210.5	213.9	217.8	218.6	220.4	221.8	223.2
Domestic help .....	266.1	3	231.3	231.8	233.0	236.8	238.3	239.9	242.3
Hairdressing .....	205.8	7	210.5	212.6	215.6	216.8	219.9	221.5	223.0
Boot and shoe repairing .....	239.9	1	206.2	209.6	212.1	213.4	215.2	217.8	219.7
Laundering .....	240.6	1	196.4	198.4	201.0	202.0	203.1	205.7	206.2
<b>XI Meals bought and consumed outside the home<sup>(2)</sup></b> .....	229.5	51	200.6	201.7	203.9	205.4	206.7	208.9	211.1

See Note on previous page.

<sup>(2)</sup> See footnote (1) on table 17.9

Source: Department of Employment



# WAGES AND PRICES

## Index numbers of wholesale prices

1975=100

TABLE 17.11

Monthly averages

SIC Order or MLH	Price indices of materials purchased by broad sectors of industry <sup>(1)(2)</sup>														
	Materials and fuels purchased by			Materials and fuels purchased by the											
	Manu- facturing indus- try	Manu- facturing other than food, drink and tobacco	Food, drink and tobacco manu- facturing indus- tries	Food manu- facturing indus- tries	Food manu- facturing industries (ex- cluding animal and poultry foods)	Chem- icals and allied indus- tries	Steel indus- tries	Mech- anical engin- eering indus- tries	Elec- trical engin- eering indus- tries	Elec- trical ma- chinery indus- try	Insu- lated wires and cables indus- try	Radio and elec- tronic com- ponents indus- try	Domes- tic ap- pliances indus- try	Elec- trical goods indus- tries n.e.s.	Ship- building and marine engin- eering indus- tries
	III to XIX	IV to XIX	III	211 to 229	211 to 229 excluding 219	V	311 and 312	321 excl. 342	IX	381	362	364	368	369	X
1974 .....	86.8	86.8	85.0	85.1	81.6	88.6	78.6	79.2	92.4	84.3	109.9	85.1	82.8	86.5	80.7
1975 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976 .....	127.0	126.8	124.4	125.7	124.3	122.1	123.9	121.0	122.6	119.8	127.4	118.8	119.5	121.0	120.0
1977 .....	145.6	141.8	149.2	152.3	151.7	146.3	140.3	140.2	140.3	138.6	140.9	138.5	140.9	140.9	140.0
1976 April .....	122.6	123.6	118.2	119.3	118.3	116.8	121.1	115.5	117.5	115.0	122.1	114.1	114.5	116.3	115.3
May .....	124.4	126.2	118.9	119.6	118.2	118.2	123.1	117.8	120.6	117.0	127.8	116.0	116.1	118.8	117.1
June .....	126.7	128.7	120.4	121.3	119.2	120.3	124.9	120.1	123.7	118.9	132.5	118.1	117.9	120.9	118.5
July .....	126.7	128.4	121.1	121.7	119.4	122.2	126.4	123.7	127.6	123.1	137.0	121.1	121.6	123.8	122.2
August .....	127.7	129.0	122.8	122.7	120.7	124.5	128.2	125.6	128.3	124.3	136.8	122.2	123.2	125.2	123.7
September ...	132.4	132.2	128.9	130.1	128.0	126.6	129.0	126.9	128.9	125.1	135.8	124.1	124.6	126.4	124.3
October .....	138.2	138.0	134.4	136.1	133.8	130.1	132.2	130.9	130.9	127.2	135.5	127.0	127.3	129.1	127.0
November .....	139.8	138.5	138.0	140.0	138.0	135.2	133.8	132.5	132.4	128.5	136.6	128.9	128.9	131.1	129.4
December ...	138.8	136.4	139.2	141.6	139.6	138.7	133.8	133.1	132.6	129.4	135.5	129.9	129.8	131.6	130.7
1977 January .....	143.1	139.8	144.2	147.1	145.4	138.6	134.2	135.4	136.2	132.8	140.5	132.5	133.5	134.7	132.4
February .....	144.3	140.5	146.0	149.4	147.9	140.1	134.9	136.1	138.1	134.1	143.3	134.1	135.2	136.6	133.5
March .....	147.0	141.9	150.5	154.9	154.0	142.1	139.4	137.0	140.4	135.7	147.4	135.8	136.7	138.7	135.8
April .....	149.3	143.6	154.3	158.6	157.2	146.9	141.0	137.8	140.6	136.9	145.8	137.1	138.0	139.6	137.3
May .....	148.6	143.8	153.1	157.0	155.0	149.0	141.4	138.4	140.5	137.4	144.0	137.7	139.6	140.3	138.7
June .....	148.2	143.2	152.8	156.7	155.4	149.6	139.8	138.4	139.7	137.5	141.5	137.6	140.0	140.0	140.0
July .....	147.9	144.6	150.1	154.0	153.5	149.6	140.7	140.1	140.6	138.9	140.7	139.3	141.7	141.4	141.0
August .....	145.9	143.3	148.2	150.5	150.9	147.5	142.6	141.4	140.1	139.5	137.6	139.8	142.6	141.9	141.4
September ...	145.6	142.9	148.6	150.9	151.9	147.5	143.2	142.4	141.1	140.4	137.8	141.1	143.5	143.4	141.9
October .....	143.7	141.2	147.3	149.5	149.9	148.3	142.9	145.0	142.4	143.0	138.7	142.1	146.1	144.6	145.6
November ...	142.0	138.8	147.5	149.7	150.0	148.1	142.2	145.1	141.7	143.3	136.0	142.2	146.5	144.4	146.0
December ...	141.0	137.3	147.7	149.7	149.8	148.7	141.2	145.4	142.3	143.6	137.4	142.4	147.0	144.8	146.6
1978 January .....	139.4	133.1	151.0	153.6	153.6	148.3	140.5	147.0	142.8	144.7	136.7	143.7	148.0	145.3	148.7
February .....	139.1	133.0	150.4	152.8	153.2	148.6	140.2	147.7	142.7	145.1	134.9	144.4	149.0	145.5	151.3
March .....	142.0	136.5	152.0	154.7	154.6	150.1	143.0	149.5	144.6	146.7	137.0	146.2	150.2	146.9	152.8
April .....	145.1	140.2	153.6	156.0	154.9	153.0	145.0	151.6	146.9	148.5	140.4	147.7	151.5	148.7	154.9
May .....	146.8	142.3	155.4	157.0	156.4	153.5	145.9	152.5	148.4	149.3	142.8	148.5	152.2	149.7	155.3
June .....	147.0	142.1	156.6	158.0	157.4	153.6	146.2	153.3	149.5	150.3	145.1	149.3	152.7	150.7	156.2 <sup>(3)</sup>
July <sup>(3)</sup> .....	145.7	139.7	157.6	158.9	158.7	153.3	145.9	154.3	149.6	151.3	143.4	149.8	154.0	151.1	157.0
August <sup>(3)</sup> .....	144.3	138.7	155.8	155.7	156.1	153.3	146.2	155.9	151.2	152.7	145.2	151.6	155.7	153.0	158.0
September ...															

<sup>(1)</sup>Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.

<sup>(2)</sup>Index numbers are compiled exclusive of VATre venue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.

<sup>(3)</sup>Provisional.

Source: Department of Industry

# WAGES AND PRICES

## Index numbers of wholesale prices

1975=100

TABLE 17.11 (continued)

Monthly averages

SIC Order or MLH	Price indices of materials purchased by broad sectors of industry <sup>(1)(2)</sup>													
	Materials and fuel purchased by the												Construction materials	House-building materials
	Motor vehicle industry	Metal goods industries	Textile industries	Man-made fibres industry	Woollen and worsted industry	Household textiles and handkerchiefs industry	Clothing and footwear industries	Footwear industry	Bricks, cement, etc. industries	Pottery and glass industries	Paper industries	Paper and board-making industry		
	381	XII	XIII	411	414	422/1	XV	450	461, 464 and 469	462 and 463	481 to 484	481	XX	Part of XX
1974 .....	80.4	84.0	89.3	83.0	93.8	95.7	91.3	90.3	77.6	78.9	79.9	80.0	83.6	84.7
1975 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976 .....	120.7	123.2	124.2	119.8	131.4	120.9	115.5	118.2	119.1	120.0	119.1	120.6	122.4	122.7
1977 .....	140.6	142.5	142.1	135.4	142.0	140.3	134.4	133.3	141.7	146.2	130.3	131.1	145.9	146.4
1976 April .....	115.4	117.3	117.2	114.5	122.9	112.5	112.0	116.2	115.4	115.6	113.0	113.5	115.3	115.2
May .....	117.6	119.5	119.4	116.4	125.9	115.9	113.4	117.0	117.1	117.1	118.1	120.0	119.2	119.6
June .....	120.2	122.8	122.5	118.9	129.3	119.7	114.9	118.9	118.4	118.0	120.4	122.4	121.6	122.0
July .....	122.8	126.7	125.4	120.7	130.4	123.8	116.3	119.4	120.2	119.9	120.8	122.8	124.6	124.7
August .....	124.4	129.0	127.8	122.9	132.2	125.1	117.2	120.3	122.5	121.8	121.6	123.5	126.8	127.2
September .....	126.0	130.1	131.0	125.4	137.2	127.8	119.1	122.4	123.5	123.0	123.9	125.9	128.2	128.8
October .....	129.2	135.7	136.6	129.3	144.6	131.9	121.5	123.8	125.5	126.5	129.3	131.4	131.1	131.8
November .....	131.7	136.8	139.3	131.7	148.0	133.6	123.3	125.5	127.9	131.0	130.8	133.0	133.4	134.0
December .....	132.2	137.1	139.0	131.9	147.7	134.3	124.5	126.4	129.4	132.5	130.0	132.0	134.6	135.2
1977 January .....	134.8	138.7	139.9	132.2	149.5	136.6	129.3	128.6	132.2	135.0	129.3	130.9	137.2	137.3
February .....	136.2	140.1	140.0	132.7	148.5	138.1	130.8	130.9	133.0	136.2	131.2	133.0	139.7	139.8
March .....	137.4	141.5	140.7	133.6	142.9	139.6	131.4	131.4	136.8	138.8	132.3	134.2	141.0	141.6
April .....	138.6	141.4	142.3	135.1	142.1	142.1	133.4	132.7	140.4	142.4	134.0	135.9	142.4	143.1
May .....	139.5	140.7	143.4	136.6	142.2	142.8	134.2	133.2	142.7	145.6	134.7	136.6	144.8	145.7
June .....	139.4	140.4	143.9	137.2	141.6	142.1	134.6	133.7	143.4	147.9	135.4	137.2	145.9	147.0
July .....	140.5	141.7	144.5	138.4	141.0	141.5	135.3	134.1	144.2	149.7	134.6	136.0	148.5	149.4
August .....	142.0	142.7	143.2	137.2	139.9	140.4	135.0	134.2	144.2	149.8	131.8	132.6	149.0	150.0
September .....	143.5	144.8	142.9	136.8	137.8	140.3	136.6	135.2	144.7	151.5	130.9	131.5	149.0	149.7
October .....	144.7	146.1	142.3	135.4	139.6	140.3	137.2	135.2	145.9	152.4	124.4	123.4	150.4	150.8
November .....	144.8	145.6	140.8	134.6	138.6	139.5	137.4	135.4	146.2	152.6	123.2	121.8	151.1	150.9
December .....	145.3	145.8	140.7	134.8	139.9	139.7	137.5	135.5	146.5	152.9	121.5	119.8	151.3	150.9
1978 January .....	147.1	146.6	139.5	133.1	137.8	140.4	139.2	136.3	147.6	154.9	117.3	115.1	152.0	151.4
February .....	147.9	147.2	140.8	134.0	138.7	140.9	139.4	136.4	148.0	155.1	117.0	114.8	152.8	152.3
March .....	150.1	149.5	142.2	135.2	141.2	141.5	139.8	136.7	150.2	155.8	118.2	115.8	154.1	153.8
April .....	151.6	151.5	144.7	137.0	145.3	142.5	141.6	138.5	152.0	157.7	120.1	118.0	155.5	155.0
May .....	152.7	152.8	145.6	137.0	151.5	143.7	142.4	139.5	153.1	158.9	121.0	119.0	157.2	156.0
June .....	153.6	153.5	146.0	137.2	154.7	144.8	142.8	139.8	153.6	159.2	120.7	118.6	158.2	157.7
July <sup>(3)</sup> .....	154.8	154.1	145.6	136.9	155.1	145.6	144.2	141.4	154.1	159.8	120.8	118.7	159.3	158.8
August <sup>(3)</sup> .....	156.4	155.8	146.2	137.7	154.2	146.4	144.7	142.3	154.6	160.5	119.9	117.6	160.4	160.1
September .....														

<sup>(1),(2)</sup> See footnotes on page 162.

Source: Department of Industry

# WAGES AND PRICES

## Index numbers of wholesale prices

1975=100

TABLE 17.11 (continued)

Monthly averages

	Price indices of the output of broad sectors of industry <sup>(1) (2)</sup>										
	Home sales										
	All manu- factured products	Products of manu- facturing industries other than food, drink and tobacco	Food manufac- turing industries	Food manufac- turing industries (excluding animal and poultry foods)	Chemicals and allied industries	Metal manufac- turing industry	Steel industries	Engineering and allied industries	Mechanical engineering	Instrument engineering	Electrical engineering
SIC Order or MLH	III to XIX	IV to XIX	211 to 229	211 to 229 (excluding 219)	V	VI	311 and 312	VII to XII	VII (excluding 342)	VIII	IX
1974 .....	81.8	82.2	82.8	80.4	82.1	85.1	78.1	80.5	79.3	81.1	83.7
1975 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976 .....	117.3	116.9	118.6	117.9	114.8	122.2	120.0	117.0	117.6	117.1	115.8
1977 .....	140.5	138.0	148.2	148.1	133.1	143.8	141.4	136.7	136.7	133.7	131.7
1976 April .....	112.9	112.9	112.7	112.8	111.1	115.5	113.2	112.9	113.6	114.6	112.8
May .....	114.7	114.5	114.3	113.7	112.1	118.9	115.2	114.6	114.9	115.0	114.3
June .....	115.8	115.4	115.4	114.7	113.9	122.3	118.6	115.6	115.9	115.5	115.4
July .....	117.5	117.4	116.8	115.7	115.5	126.7	123.6	117.6	118.8	116.6	116.5
August .....	119.3	119.2	119.0	117.7	116.7	128.5	126.3	119.6	119.9	119.1	117.8
September .....	120.9	120.6	124.0	122.9	117.7	129.0	126.5	120.5	121.2	121.1	118.5
October .....	122.9	121.9	127.5	126.2	119.9	133.5	132.8	122.5	123.3	121.6	120.7
November .....	125.7	124.9	129.5	127.9	121.7	134.7	134.1	124.4	124.6	122.8	121.5
December .....	127.0	126.2	131.2	129.4	123.0	135.2	134.0	125.5	126.2	124.5	122.1
1977 January .....	131.5	129.5	137.2	135.9	126.0	138.4	136.7	127.5	128.6	127.0	124.0
February .....	133.1	131.3	138.9	137.5	127.1	140.5	137.4	129.8	130.1	128.5	125.3
March .....	134.3	132.6	140.4	139.0	128.0	142.6	138.3	131.2	131.6	129.1	126.9
April .....	137.5	135.3	143.1	141.9	129.9	142.3	138.4	133.5	133.5	131.3	130.2
May .....	139.8	137.3	146.5	145.6	131.1	142.1	138.3	135.5	134.6	133.0	131.7
June .....	141.4	138.4	150.2	149.4	132.7	141.6	138.4	136.2	135.5	133.6	131.8
July .....	143.2	139.8	153.6	153.4	135.6	142.9	139.9	137.7	137.5	135.7	132.4
August .....	143.8	140.6	153.8	154.2	136.2	144.2	142.0	139.5	138.9	133.2	133.2
September .....	144.4	141.4	153.7	154.5	136.5	146.1	144.3	140.4	140.1	134.9	134.1
October .....	145.3	142.6	153.8	155.0	137.2	148.2	147.2	142.2	142.1	138.7	135.5
November .....	145.7	143.3	153.2	154.7	137.9	148.2	147.6	143.3	142.8	138.9	137.8
December .....	146.3	143.9	154.4	156.2	138.4	148.5	147.7	144.3	144.5	141.0	137.7
1978 January .....	148.3	145.8	156.3	158.3	140.4	149.9	150.0	146.4	146.9	145.0	138.8
February .....	149.2	146.6	157.3	159.3	141.5	149.5	150.6	147.6	147.6	146.0	139.2
March .....	150.0	147.4	157.9	160.0	141.8	150.1	151.1	148.5	148.7	146.4	140.2
April .....	150.9	148.5	158.8	161.0	142.5	151.6	152.6	149.8	150.0	146.9	141.6
May .....	151.9	149.5	160.2	162.2	142.8	152.7	152.8	151.0	150.9	147.2	142.9
June .....	152.7	150.3	161.4	163.0	143.0	153.8	153.1	152.2	151.5 <sup>(3)</sup>	147.5	144.2 <sup>(3)</sup>
July <sup>(3)</sup> .....	153.8	151.4	162.9	164.3	143.6	155.2	156.1	153.8	153.5	148.8	144.4
August <sup>(3)</sup> .....	154.5	152.3	163.2	164.7	144.4	156.5	156.9	155.2	154.9	149.8	146.1
September .....											

<sup>(1)</sup>...<sup>(2)</sup> See footnotes on page 162.

Source: Department of Industry

# WAGES AND PRICES

## Index numbers of wholesale prices

1975=100

Monthly averages

TABLE 17.11 (continued)

	Price indices of the output of broad sectors of industry <sup>(1)(2)</sup>									Con- struction output index <sup>(4)</sup>	Index numbers of the average price of new dwellings on which building society mortgages were approved (5) 1970=100
	Home sales										
	Vehicles industries	Metal goods industries n.e.s.	Textiles industries	Clothing and footwear	Made-up clothing industries	Bricks, cement, etc. industries	Pottery and glass industries	Timber industries	Paper industries		
SIC Order or MLH	XI	XII	XIII	XV	441 to 449	461, 464 and 469	462 and 463	XVII	481 to 484	XX	1970=100
1974 .....	76.9	82.4	90.5	87.1	87.3	75.1	76.2	89.1	77.6	84	218.9
1975 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100	239.5 (5)
1976 .....	117.0	118.7	115.3	113.0	113.0	123.7	117.5	113.5	111.9	109	259.5
1977 .....	142.9	140.0	135.6	128.7	127.6	148.9	139.5	137.4	129.1	118	285.1
1976 April .....	112.1	113.4	111.4	109.6	109.9	118.4	114.4	107.6	107.0	108	256.9
May .....	115.0	115.1	113.0	110.7	111.1	122.2	115.6	109.2	109.1		256.7
June .....	115.7	116.3	114.0	111.1	111.2	123.0	116.6	110.3	109.4		261.6
July .....	116.6	120.4	115.7	113.0	112.5	124.7	117.6	113.0	111.7	111	262.7
August .....	119.7	122.4	117.0	113.9	113.4	126.9	118.9	116.1	114.4		264.7
September .....	121.2	123.3	118.7	115.6	115.2	128.3	119.5	118.3	116.9		265.0
October .....	121.9	126.6	121.4	118.4	118.5	129.9	123.8	121.5	117.5	112	266.5
November .....	126.0	128.8	122.6	119.4	119.3	132.3	125.0	123.6	119.0		265.0
December .....	127.3	129.4	123.9	119.8	119.8	134.2	125.3	124.9	122.0		270.3
1977 January .....	128.5	132.3	130.3	123.6	123.1	135.7	128.0	128.6	125.9	114	270.4
February .....	134.1	133.4	132.1	124.1	123.5	139.2	130.2	131.6	126.2		268.6
March .....	135.5	134.9	132.9	124.9	124.1	141.3	132.6	134.4	126.6		270.8
April .....	136.6	137.6	134.4	125.5	124.5	142.9	136.8	135.7	127.4	116	275.6
May .....	141.9	138.1	135.1	126.6	125.3	145.7	138.4	137.3	128.2		278.1
June .....	142.6	138.9	135.5	127.4	126.2	148.8	139.1	138.0	128.6		283.6
July .....	143.9	141.2	136.2	129.6	128.4	152.5	139.2	138.5	129.5	120	286.3
August .....	148.7	142.3	135.6	129.9	128.5	153.9	140.0	139.4	129.9		289.4
September .....	149.6	142.9	138.0	131.4	130.0	154.9	144.8	139.9	131.1		290.1
October .....	150.3	145.6	138.8	132.4	131.1	156.7	146.7	141.3	131.7	121	294.7
November .....	151.0	146.5	139.0	134.2	133.0	157.7	148.8	142.0	131.9		298.1
December .....	152.2	146.9	139.2	134.6	133.3	158.1	149.4	142.4	132.0		302.0
1978 January .....	155.1	148.9	142.3	137.7	136.3	158.8	150.3	143.6	132.2	123	307.7
February .....	157.8	150.4	143.0	138.4	137.1	159.4	152.2	144.4	132.4		309.3
March .....	158.0	152.3	143.6	139.2	137.7	162.2	153.2	145.2	132.5		319.6
April .....	158.7	154.5	145.0	139.7	138.4	164.8	155.0	145.4	133.2	126	325.2
May .....	159.6	155.8	145.5	141.1	139.4	165.8	155.1	145.8	133.6		327.9
June .....	161.7	156.5	146.1	141.6	140.0	168.1	156.2	146.1	133.8		338.9
July <sup>(3)</sup> .....	165.0	151.6	147.6	143.1	141.7	169.3	156.6	147.7	134.3		346.4
August <sup>(3)</sup> .....	165.8	159.9	148.7	143.8	142.5	170.5	157.0	148.9	134.6		
September .....											

<sup>(1)(2)</sup> see page 162.

<sup>(4)</sup> A base weighted (1975=100) combination of the separate price indices for contractors' output in the five new work sectors.

<sup>(5)</sup> The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

<sup>(6)</sup> From 1975 figures are based on a new monthly return covering 90 per cent of building society mortgages.

Sources: Department of Industry  
Department of the Environment

# WAGES AND PRICES

## Index numbers of agricultural prices

TABLE 17.12

Average of 1968/69-1971/72 (July-June years)=100

		Products												Materials <sup>(1)</sup>		
		At market prices <sup>(2)</sup>					All clean pigs (3)	At gross prices <sup>(4)</sup>						Ferti- lisers (7)	Com- pound feeding- stuffs	
								Wheat	Barley	Cattle (clean)	Pigs (clean)		Wheat			Potatoes (5)
		Bacon- factory	Other	Bacon- factory	Other											
1973	Har- vest years ended	141.8	125.6	158.8	133.5	140.2		116.2	117.7	147.9	125.2	133.3	114.3	106.5	139.9	124.6
1974		241.0	219.4	172.8	168.1	159.1		197.6	113.2	160.9	163.2	156.0	136.4	194.7	161.4	191.9
1975		236.8	244.4	162.1	162.1	196.4		194.1	150.2	171.8	192.4	193.6	173.7	161.8	251.5	203.9
1976		266.3	264.0	203.2			248.9	218.3	626.2	210.6			212.4	172.8	266.1	216.8
1977		347.0	349.3	276.5			251.2	284.5	776.0	257.5			243.1	212.5	300.9	291.1
1978		328.9	310.7				269.6						224.5	346.3 <sup>(8)</sup>	291.0	
1976	Jan. ....	262.5	265.8	218.6			259.6	215.2	795.1	217.0			226.3	148.6	267.9	217.6
	Feb. ....	265.3	267.6	216.8			258.7	217.5	911.5	222.4			225.6	181.3	277.1	219.2
	Mar. ....	277.2	274.4	225.6			256.7	227.2	1,053.5	225.1			222.0	192.4	277.1	220.4
	April ....	291.0	289.9	238.3			256.3	238.5	1,266.6	230.2			230.0	217.3	277.1	229.4
	May ....	297.4	296.0	246.0			253.0	243.8	1,050.7	236.4			205.9	199.3	277.1	242.0
	June ....	302.7	294.0	262.6			246.4	248.1	812.9	244.6			205.3	178.7	276.5	247.2
	July ....	301.8	325.8	257.9			251.3	247.4	-	240.3			217.4	160.8	275.2	254.4
	Aug. ....	317.1	353.5	256.8			235.3	260.0	839.6	239.2			228.6	199.9	280.4	261.8
	Sept. ....	341.9	349.0	266.6			242.3	280.3	827.4	248.3			238.4	219.7	282.6	267.4
	Oct. ....	347.9	350.6	281.8			255.0	285.2	745.1	262.5			254.5	208.5	285.5	279.4
	Nov. ....	345.6	348.1	280.0			260.8	283.3	789.5	260.8			256.8	203.6	288.5	288.5
	Dec. ....	346.9	346.3	286.4			262.5	284.4	847.3	266.8			257.6	239.6	291.9	294.3
1977	Jan. ....	359.5	355.7	278.9			255.5	294.7	942.0	259.6			260.5	226.1	318.5	297.3
	Feb. ....	365.8	357.8	272.3			246.6 <sup>(8)</sup>	299.9	835.7	253.5			255.6	247.3	318.5	302.0
	Mar. ....	366.0	355.7	272.1			240.8 <sup>(8)</sup>	300.0	675.9	253.4			258.6	246.8	318.5	306.4
	April ....	374.5	358.3	274.6			245.7 <sup>(8)</sup>	307.0	681.1	255.7			248.6	220.4	318.5	308.5
	May ....	376.0	358.8	292.6			254.3 <sup>(8)</sup>	308.2	449.1	272.4			226.4	203.7	318.5	310.1
	June ....	366.4	342.5	304.3			260.1 <sup>(8)</sup>	300.4	364.4	283.4			226.2	181.2	314.2	315.2
	July ....	344.6	314.6	292.0			265.2	282.5	-	271.9			234.9	223.9	317.2	313.1
	Aug. ....	332.2	324.4	282.8			263.5	272.3	255.1	265.8			245.4	226.6	322.1	304.0
	Sept. ....	312.5	307.7	281.3			272.9	256.1	209.8	263.4			257.1	240.5	324.6	297.9
	Oct. ....	313.3	298.0	272.9			282.7	256.8	248.6	263.8			273.1	221.0	327.7	289.8
	Nov. ....	313.3	302.2	266.7			283.4	256.8	212.0	269.4			275.5	205.7	330.1	285.6
	Dec. ....	318.9	303.9	277.0			284.2	261.4	203.8	271.1			268.6	245.5	334.5	283.1
1978	Jan. ....	330.1	304.6	288.4			282.8	270.6	216.7	279.4			268.7	266.5	367.4	283.1
	Feb. ....	344.1	310.1	304.7			286.3	282.0	229.8	290.7			265.6	232.0	368.5	283.1
	Mar. ....	346.3	310.4	310.3			290.5	283.9	255.5 <sup>(9)</sup>	294.0			261.4	239.6	368.5	283.4
	April ....	372.6	331.8	324.5			295.6	305.5	339.1 <sup>(9)</sup>	302.1			252.9	219.5	368.5	284.9
	May ....	382.5	341.0	336.6			301.5	313.5	420.3 <sup>(9)</sup>	313.5			234.4	200.3	368.5	291.6
	June ....	367.2	334.9	342.9			294.5	301.0	420.3 <sup>(9)</sup>	319.3			234.6	172.5	357.8 <sup>(9)</sup>	300.2
	July ....	354.9	328.6	339.1			299.6	290.9	-	315.8			244.0 <sup>(9)</sup>	181.5	360.7 <sup>(9)</sup>	305.5
	Aug. ....															
	Sept. ....															

<sup>(1)</sup>Based on manufacturers' list prices.

<sup>(2)</sup>The market-price series are based on prices before the addition of subsidies when paid to producers under the Cereals Deficiency Payments Scheme, Fatstock Guarantee Scheme and Beef Premium Scheme.

<sup>(3)</sup>From January to June 1975, market price series for Bacon factory pigs and Other pigs combined in the ratio 59:53. From July 1975 UK All clean pigs price calculated by Meat and Livestock Commission.

<sup>(4)</sup>The gross-price series for wheat, cattle and pigs are based on prices after the addition of subsidies when paid to producers; that for milk on prices paid to producers by the marketing board and that for potatoes on producer prices, sometimes supported by the Potato Marketing Board.

<sup>(5)</sup>Maincrop potatoes only.

<sup>(6)</sup>Based on BEMB prices to producers under the Egg Contract Schemes until March 1970. From April 1970 until March 1971 based on guaranteed minimum prices to producers at packing stations and thereafter on average price paid to producers at packing stations.

<sup>(7)</sup>Based on net prices to farmers after deduction of subsidy to May 1974. From June 1974 based on manufacturers' prices in the Wholesale Prices Index calculated by the Department of Industry with adjustment being made for subsidy in the base period.

<sup>(8)</sup>Excludes special pig subsidy.

<sup>(9)</sup>Provisional.

Source: Ministry of Agriculture, Fisheries and Food



# WAGES AND PRICES

## Index numbers of agricultural prices

Monthly series for All-products<sup>(1)</sup> and other product groups (based on prices after addition of subsidy where payable)

TABLE 17.13

Average of 1968/69-1971/72 (July-June years)=100

	All-products	Farm crops	Fatstock	Livestock products and poultry	Vegetables and fruit
1974 October .....	178.2	198.4	153.3	186.7	184.3
November .....	182.9	203.1	158.9	191.1	189.2
December .....	186.0	201.6	173.4	192.7	171.3
1975 January .....	183.2	192.1	176.6	184.9	183.7
February .....	182.6	170.0	184.5	186.6	191.0
March .....	187.4	163.0	195.8	188.3	210.2
April .....	192.2	175.9	201.7	186.9	212.4
May .....	185.7	182.1	208.7	168.9	210.2
June .....	197.2	250.3	202.2	164.6	273.2
July .....	197.7	328.4	201.5	167.6	185.2
August .....	205.4	261.8	197.9	177.4	195.4
September .....	219.3	245.7	199.5	203.3	247.4
October .....	219.7	254.8	207.8	203.1	231.9
November .....	225.8	280.2	216.8	208.6	205.2
December .....	235.8	311.8	229.3	211.7	217.2
1976 January .....	248.4	361.2	230.5	202.3	256.0
February .....	264.4	420.6	235.9	208.0	258.6
March .....	269.9	463.9	240.4	210.1	243.6
April .....	276.4	534.0	245.0	219.0	204.6
May .....	245.6	431.6	247.1	201.2	185.5
June .....	233.4	354.0	245.7	199.5	211.1
July .....	230.6	309.4	242.6	204.3	222.6
August .....	261.6	362.9	233.5	218.6	254.4
September .....	273.3	358.2	245.2	228.3	242.7
October .....	281.3	377.5	262.5	237.5	251.8
November .....	281.7	388.3	261.2	243.4	273.3
December .....	290.1	415.9	265.2	250.3	325.5
1977 January .....	302.8	449.9	258.1	248.4	440.4
February .....	301.4	449.3	256.2	249.2	420.6
March .....	289.1	411.7	257.1	252.9	403.2
April .....	281.8	407.6	261.2	243.9	362.7
May .....	264.6	333.3	270.3	229.8	344.9
June .....	262.7 <sup>(2)</sup>	330.1	275.3	226.8	314.2 <sup>(2)</sup>
July .....	253.0 <sup>(2)</sup>	255.2 <sup>(2)</sup>	271.1	239.5 <sup>(2)</sup>	248.5 <sup>(2)</sup>
August .....	263.0 <sup>(2)</sup>	278.9 <sup>(2)</sup>	266.7	247.6 <sup>(2)</sup>	266.4 <sup>(2)</sup>
September .....	261.1 <sup>(2)</sup>	260.8 <sup>(2)</sup>	272.6	256.5 <sup>(2)</sup>	245.1 <sup>(2)</sup>
October .....	265.8 <sup>(2)</sup>	258.4 <sup>(2)</sup>	273.3	262.7 <sup>(2)</sup>	270.1 <sup>(2)</sup>
November .....	265.9 <sup>(2)</sup>	254.8 <sup>(2)</sup>	275.2	264.9 <sup>(2)</sup>	262.0
December .....	268.1 <sup>(2)</sup>	252.4 <sup>(2)</sup>	279.9	265.9 <sup>(2)</sup>	262.3
1978 January .....	271.2 <sup>(2)</sup>	257.2 <sup>(2)</sup>	283.6	268.4 <sup>(2)</sup>	255.0
February .....	273.3 <sup>(2)</sup>	263.4 <sup>(2)</sup>	293.1	260.8 <sup>(2)</sup>	278.8
March .....	275.4 <sup>(2)</sup>	269.7 <sup>(2)</sup>	297.4	259.6 <sup>(2)</sup>	287.6
April .....	280.9 <sup>(2)</sup>	305.1 <sup>(2)</sup>	305.0	251.7 <sup>(2)</sup>	266.5
May .....			316.9	237.4 <sup>(2)</sup>	286.7
June .....			315.4	235.5 <sup>(2)</sup>	291.2 <sup>(2)</sup>
July .....					264.5 <sup>(2)</sup>
August .....					
September .....					

<sup>(1)</sup>Earlier monthly index numbers are shown in *Economic Trends* No. 259 published in May 1975.

<sup>(2)</sup>Provisional.

Source: Ministry of Agriculture  
Fisheries and Food

# XVIII. ENTERTAINMENT

## Broadcasting receiving licences and cinemas

TABLE 18.1

	Broadcast receiving licences current <sup>(1)</sup>		Cinemas <sup>(2)</sup>	
	Television		Number of admissions	Gross box office takings
	Monochrome	Colour		
	End of period		Weekly averages <sup>(3)</sup>	
	Thousands		Millions	£ million
1971 .....	15,263	1,305	3.50	1.19
1972 .....	14,146	2,815	3.14	1.19
1973 .....	12,286	5,007	2.74	1.18 <sup>(4)</sup>
1974 .....	10,611	8,824	2.76	1.35
1975 .....	9,381	8,294	2.38	1.45
1976 .....	8,426	9,569	2.05	1.51
1977 .....	7,367	10,721	2.05	1.71
1976 July .....	9,779	7,839	2.47	1.49
August .....	9,684	7,860	2.60	1.58
September .....	9,638	7,947	2.17*	1.50*
October .....	9,562	8,028	2.01	1.35
November .....	9,462	8,122	1.85	1.24
December .....	9,361	8,294	2.01*	1.39*
1976 January .....	9,253	8,419	2.48	1.78
February .....	9,186	8,535	2.19	1.59
March .....	9,149	8,639	2.15*	1.56*
April .....	9,053	8,740	2.27	1.63
May .....	9,008	8,871	2.09	1.52
June .....	8,949	8,943	1.50*	1.13*
July .....	8,887	9,013	1.90	1.40
August .....	8,838	9,117	2.43	1.66
September .....	8,745	9,215	2.10*	1.60*
October .....	8,619	9,309	1.05	1.56
November .....	8,539	9,430	1.88	1.42
December .....	8,426	9,569	1.77*	1.41*
1977 January .....	8,292	9,781	2.14	1.71
February .....	8,207	9,887	2.19	1.79
March .....	8,098	9,958	2.12*	1.72*
April .....	8,017	10,041	2.06	1.67
May .....	7,946	10,134	1.64	1.34
June .....	7,887	10,220	1.65*	1.40*
July .....	7,828	10,312	1.94	1.69
August .....	7,774	10,393	2.68	2.12
September .....	7,681	10,420	2.27*	1.96*
October .....	7,588	10,515	2.19	1.90
November .....	7,483	10,605	1.99	1.69
December .....	7,367	10,721	1.82*	1.60*
1978 January .....	7,252	10,927	2.24	1.98
February .....	7,182	11,002	2.33	2.04
March .....	7,100	11,049	2.69*	2.39*
April .....	7,052	11,148	2.62	2.47
May .....	7,008	11,257	2.13	2.07
June .....	6,967	11,328	1.53*	1.68*
July .....	6,909	11,356		
August .....				
September .....				

<sup>(1)</sup>Sound licences abolished 1 February 1971. <sup>(2)</sup>Great Britain. <sup>(3)</sup>From January 1975 (now five-week period) trading periods re-aligned; results of 1976 Cinema inquiry incorporated from January 1976. <sup>(4)</sup>From April 1973 includes VAT.  
\*Average of five weeks.

Sources: Post Office  
Department of Trade

# XIX. WEATHER

## Temperature, rainfall and sunshine

TABLE 19.1

	Mean daily air temperature at sea level				Rainfall				Mean daily sunshine			
	Average 1941- 1970	1976	1977	1978	Average 1941- 1970	1976	1977	1978	Average 1941- 1970	1976	1977	1978
	Degrees centigrade <sup>(1)</sup>				Millimetres <sup>(2)</sup>				Hours			
<b>England and Wales</b>												
Annual mean or total .....	10.0	10.5	10.0		912	794	925		4.04	4.40	3.95	
January .....	4.0	6.2	3.5	3.9	86	60	101	111	1.59	1.67	1.57	1.82
February .....	4.2	5.0	5.7	3.1	85	40	138	86	2.43	1.73	2.36	1.90
March .....	6.2	5.4	7.5	7.2	59	43	73	77	3.67	3.58	2.97	3.81
April .....	8.8	8.3	7.7	6.8	58	21	51	52	5.27	5.43	5.48	3.79
May .....	11.6	12.2	10.8	11.5	67	64	52	47	6.31	5.62	7.45	6.44
June .....	14.7	17.1	12.8	14.0	61	17	85	69	6.79	8.49	5.16	5.57
July .....	16.3	18.5	16.2	15.1	73	32	24	88	5.88	8.29	6.23	4.65
August .....	16.1	17.6	15.7		90	27	102		5.48	8.33	4.99	
September .....	14.3	13.8	13.7		83	160	36		4.44	3.60	3.86	
October .....	11.2	11.2	12.2		83	153	64		3.25	2.18	3.48	
November .....	7.2	6.8	7.0		97	83	104		1.84	2.17	2.77	
December .....	5.1	2.9	6.6		90	94	95		1.47	1.85	1.31	
<b>Scotland</b>												
Annual mean or total .....	8.7	9.1	8.5		1,431	1,314	1,457		3.53	3.53	3.81	
January .....	3.5	5.0	2.8	2.8	137	185	127	158	1.40	1.12	1.74	1.47
February .....	3.7	5.2	3.6	1.9	104	87	137	104	2.53	1.72	2.61	2.50
March .....	5.4	4.9	6.3	5.9	92	130	129	166	3.36	3.02	2.55	3.16
April .....	7.5	7.8	6.4	6.1	90	60	116	52	4.99	4.24	4.99	3.84
May .....	9.9	10.2	9.5	10.9	81	118	74	41	5.74	4.48	6.72	6.37
June .....	12.7	13.9	11.5	12.5	92	65	78	69	5.79	4.86	6.48	5.44
July .....	14.1	16.1	14.7	13.2	112	64	63	91	4.81	6.40	5.72	4.28
August .....	14.0	15.3	13.9		129	25	110		4.48	7.35	5.82	
September .....	12.5	12.2	11.7		137	141	146		3.71	3.01	3.45	
October .....	9.9	9.8	11.2		149	202	178		2.70	2.38	2.54	
November .....	6.3	6.2	5.4		142	127	207		1.73	2.28	1.95	
December .....	4.6	2.2	5.8		156	110	92		1.14	1.45	1.17	
<b>Northern Ireland</b>												
Annual mean or total .....	9.3	9.5	9.2		1,095	1,008	1,027		3.54	3.50	3.75	
January .....	4.0	5.8	2.9	3.6	104	126	104	134	1.51	1.21	1.66	1.84
February .....	4.3	5.3	4.3	3.4	75	51	152	74	2.45	1.74	1.67	2.50
March .....	6.2	5.7	7.0	6.3	70	81	82	113	3.29	2.53	2.73	3.22
April .....	8.2	8.3	7.3	6.7	88	30	74	33	5.01	5.46	4.96	3.86
May .....	10.8	10.6	10.0	11.4	73	112	26	31	6.15	4.00	7.63	5.41
June .....	13.5	15.3	12.4	12.7	79	55	53	52	5.71	5.88	6.05	4.28
July .....	14.7	16.2	15.8	14.1	93	59	49	68	4.36	4.14	5.58	4.19
August .....	14.6	16.1	14.6		103	16	98		4.52	8.05	6.15	
September .....	13.0	12.6	12.2		107	121	69		3.58	3.19	3.33	
October .....	10.4	9.2	11.6		107	191	105		2.66	2.50	2.47	
November .....	6.7	5.8	5.1		102	68	118		1.95	2.36	2.32	
December .....	5.0	2.4	6.2		114	98	97		1.20	1.00	0.65	

<sup>(1)</sup>To convert degrees centigrade into fahrenheit: Multiply by 9, divide by 5, and add 32.  
<sup>(2)</sup>1 millimetre=0.0394 inches.

Source: Meteorological Office

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Summary

TABLE A

Average 1975-100

Order	Total all industries	Mining and quarrying	Manufacturing industries							Construction	Gas, electricity and water
			Total manufacturing industries	Food, drink and tobacco	Chemicals, coal and petroleum products	Metal manufacture	Engineering and allied industries	Textiles, leather and clothing	Other manufacturing		
Order	II-XXI	II	III-XIX	III	IV-V	VI	VII-XII	XIII-XV	XVI-XIX	XX	XXI
Weights	1,000	41	697	77	66	47	298	67	142	182	80
1973	109.5	110.2	108.3	103.2	107.7	124.9	103.5	111.3	114.7	118.1	99.3
1974	105.1	90.0	106.5	102.5	110.5	114.4	104.6	103.6	109.5	105.8	98.9
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	102.0	125.7	101.4	102.7	111.4	106.7	97.0	100.9	103.9	98.5	102.8
1977	105.9	189.3	103.0	103.8	114.5	102.0	99.5	101.6	105.6	97.9	106.9
<b>Unadjusted</b>											
1973 1st quarter	112.0	124.7	109.5	98.8	106.9	131.6	106.1	114.2	114.1	117.1	114.7
2nd quarter	109.5	117.6	108.3	103.7	107.6	126.2	102.8	111.5	115.1	120.6	91.0
3rd quarter	104.2	97.7	103.1	102.4	106.0	113.8	96.3	104.7	112.1	120.7	80.2
4th quarter	112.2	100.8	112.5	107.7	110.3	128.1	108.7	114.9	117.5	113.9	111.4
1974 1st quarter	105.3	63.5	107.1	102.9	112.9	123.0	104.2	100.2	110.9	106.3	108.3
2nd quarter	107.5	101.6	109.2	102.4	115.0	116.6	106.8	107.4	113.8	110.1	89.5
3rd quarter	100.9	88.2	101.9	100.7	108.2	104.7	98.6	101.3	108.1	107.5	82.9
4th quarter	106.8	106.5	107.8	104.1	106.0	113.4	109.0	105.5	107.5	99.4	114.9
1975 1st quarter	105.0	104.7	105.5	96.7	103.1	121.2	107.9	102.0	102.9	97.7	117.5
2nd quarter	99.7	99.3	100.1	98.1	99.9	97.8	100.8	100.3	100.2	102.1	91.9
3rd quarter	93.0	80.8	92.9	99.4	94.7	81.1	91.3	94.7	95.1	101.7	79.6
4th quarter	102.6	115.4	101.7	106.0	102.3	100.1	100.1	103.1	102.1	98.5	113.3
1976 1st quarter	103.4	116.9	101.9	95.6	109.2	109.0	100.3	102.5	102.7	97.1	123.5
2nd quarter	101.1	121.0	101.4	103.7	111.9	108.4	96.9	98.2	104.2	99.4	92.3
3rd quarter	95.8	108.6	96.2	103.7	108.9	96.5	89.6	96.3	100.2	98.6	79.7
4th quarter	107.6	156.4	106.1	107.8	115.4	113.1	101.2	106.7	108.5	98.9	115.8
1977 1st quarter	109.4	182.8	107.1	101.3	119.1	112.0	104.3	106.8	109.3	93.1	128.3
2nd quarter	104.7	191.4	102.2	103.2	116.3	100.6	98.8	99.0	104.2	97.9	97.7
3rd quarter	100.5	175.1	97.8	101.2	109.6	96.0	93.3	96.7	101.0	100.5	85.6
4th quarter	109.2	208.0	105.0	109.4	113.1	99.5	101.8	103.8	107.9	99.9	116.1
1978 1st quarter	110.1	216.6	104.6	101.1	113.8	102.9	104.9	99.7	104.6	98.3	130.0
2nd quarter	110.7	228.5	104.9	105.9	118.4	107.8	102.4	98.4	105.3	110.9	100.0
1973 January	107.8	120	103.4	97	104	120	99	105	109	117	118
February	112.3	126	109.8	99	105	135	106	118	115		117
March	115.8	128	115.4	101	112	139	114	120	119		109
April	107.2	117	103.9	100	103	125	97	109	111	121	101
May	109.5	123	107.7	104	110	120	102	111	116		92
June	111.9	113	113.3	108	110	134	109	114	119		80
July	102.0	97	100.2	101	106	111	93	99	109	121	78
August	98.8	87	96.4	97	102	100	90	97	105		76
September	111.9	109	112.7	109	110	131	106	118	123		87
October	114.8	115	116.2	110	116	130	110	124	124	114	105
November	116.5	107	118.0	113	115	135	113	123	124		114
December	105.2	81	103.2	100	100	119	103	98	104		116

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Summary (continued)

TABLE A (continued)

Average 1975=100

Order	Total all industries	Mining and quarrying	Manufacturing industries							Construction	Gas, electricity and water
			Total manufacturing industries	Food, drink and tobacco	Chemicals, coal and petroleum products	Metal manufacture	Engineering and allied industries	Textiles, leather and clothing	Other manufacturing		
Weights	1,000	41	697	77	66	47	299	67	142	182	80
1974 January	99.6	79	98.3	101	108	112	94	88	102	106	107
February	105.4	46	108.4	104	115	129	104	101	113		108
March	110.9	66	114.8	104	116	129	114	112	118		110
April	105.1	96	105.4	98	114	116	101	105	111	110	96
May	108.3	110	109.7	104	117	110	108	104	115		91
June	109.1	99	112.6	105	114	124	111	113	116		81
July	99.1	90	99.5	98	108	100	96	97	104	107	81
August	95.7	76	95.8	96	103	99	93	96	98		78
September	107.8	99	110.5	108	114	116	107	111	116		80
October	109.0	110	111.3	106	113	114	110	115	114	99	110
November	111.2	111	113.5	109	110	122	114	114	113		118
December	100.2	98	98.7	98	95	104	103	88	95		117
1975 January	102.5	97	102.4	96	106	117	103	95	101	98	116
February	107.9	110	109.1	99	106	129	110	108	108		120
March	104.7	107	105.1	95	97	118	111	103	99		116
April	101.9	102	101.8	97	102	110	102	100	101	102	103
May	98.6	108	97.9	97	99	90	99	98	99		92
June	98.7	88	100.6	100	99	93	101	103	101		81
July	91.5	83	90.8	97	93	78	90	91	93	102	78
August	86.5	63	85.3	95	88	74	83	89	86		74
September	100.9	96	102.6	107	103	91	101	105	107		87
October	104.2	113	105.4	107	107	109	102	113	107	98	102
November	106.4	122	106.6	112	104	112	104	110	101		115
December	97.1	112	92.9	99	96	80	95	88	92		122
1976 January	98.1	103	95.8	90	104	109	92	97	97	97	118
February	105.0	124	102.8	96	109	110	100	105	105		132
March	107.1	124	107.1	101	114	108	108	105	106		121
April	99.9	120	98.7	99	111	106	94	96	101	99	102
May	104.0	127	105.0	106	111	118	101	101	107		93
June	99.5	116	100.7	106	114	101	95	97	104		82
July	93.9	107	93.9	102	107	93	88	91	97	99	77
August	89.6	95	88.6	98	101	89	82	90	91		75
September	104.0	123	106.2	111	119	107	99	108	112		87
October	108.5	148	109.7	110	118	122	102	116	115	99	100
November	111.3	157	111.2	114	121	121	106	112	113		117
December	103.1	164	97.5	100	107	96	96	93	98		130
1977 January	104.6	165	101.2	96	111	114	97	100	104	93	134
February	110.8	193	108.5	103	123	114	104	111	112		129
March	112.8	200	111.8	105	123	108	112	110	112		121
April	104.1	190	100.3	101	116	101	97	97	102	98	108
May	109.1	205	107.6	108	119	107	105	103	110		98
June	100.9	179	99.6	101	115	95	95	97	100		87
July	98.5	174	95.4	101	108	96	90	93	98	101	82
August	94.5	161	90.4	95	104	83	86	90	94		82
September	108.5	190	107.5	108	117	109	103	107	111		93
October	110.2	205	108.1	109	117	106	103	114	112	100	104
November	112.3	206	109.1	116	117	101	106	108	113		120
December	105.0	213	97.8	104	105	92	97	90	99		124



# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Summary (continued)

TABLE A (continued)

Average 1975-100

	Total all industries	Mining and quarrying	Manufacturing industries							Construction	Gas, electricity and water
			Total manufacturing industries	Food, drink and tobacco	Chemicals, coal and petroleum products	Metal manufacture	Engineering and allied industries	Textiles, leather and clothing	Other manufacturing		
Order	II-XXI	II	III-XIX	III	IV-V	VI	VII-XII	XIII-XV	XVI-XIX	XX	XXI
Weights	1,000	41	697	77	66	47	298	67	142	182	80
<b>Seasonally adjusted</b>											
1973 1st quarter	109.2	115.5	106.9	101.2	104.8	121.2	101.8	113.4	113.7	121.4	98.4
2nd quarter	109.6	115.6	108.1	105.0	106.1	127.3	102.6	111.7	114.1	118.2	100.7
3rd quarter	110.1	113.0	109.2	103.6	109.2	128.4	104.3	109.6	115.8	117.8	98.7
4th quarter	109.0	96.9	109.2	102.8	110.9	122.7	105.3	110.6	115.1	114.9	99.5
1974 1st quarter	102.6	59.9	104.4	105.4	110.7	112.9	99.8	99.1	110.3	109.8	91.8
2nd quarter	107.6	99.5	109.0	103.3	113.4	117.6	106.4	107.8	112.9	108.1	98.7
3rd quarter	106.8	101.8	108.1	101.9	111.7	118.9	106.7	106.1	109.9	105.2	102.7
4th quarter	103.4	98.7	104.7	99.5	106.4	108.4	105.6	101.4	105.1	100.2	102.3
1975 1st quarter	102.6	95.8	103.8	100.6	101.5	113.0	104.7	101.4	103.1	100.7	99.8
2nd quarter	99.6	99.5	99.2	98.2	97.8	98.9	99.9	100.3	98.6	100.4	101.4
3rd quarter	98.5	98.1	98.2	99.9	97.8	92.6	98.4	99.3	98.6	99.6	98.9
4th quarter	99.5	106.9	98.9	101.6	102.9	95.7	97.2	99.2	100.0	99.3	102.1
1976 1st quarter	100.1	109.7	99.1	99.0	106.5	100.0	95.9	100.1	101.5	100.2	103.7
2nd quarter	101.8	121.1	101.7	104.3	110.3	110.3	97.2	99.6	103.6	97.7	102.6
3rd quarter	101.7	125.8	101.8	104.4	112.9	109.0	96.5	101.0	104.2	96.4	100.1
4th quarter	104.4	146.2	103.2	103.1	115.8	107.7	98.3	102.9	106.3	99.6	104.8
1977 1st quarter	105.7	176.1	104.0	105.2	115.9	102.6	99.6	104.0	107.6	96.1	106.4
2nd quarter	105.5	191.9	102.5	103.6	114.5	102.4	99.2	100.8	104.1	96.3	108.7
3rd quarter	106.5	192.7	103.4	102.4	114.2	108.0	100.2	101.3	105.2	98.4	107.5
4th quarter	106.0	196.6	102.2	103.9	113.5	95.2	99.1	100.1	105.6	100.7	105.1
1973 January	109.1	116	106.6	101	105	119	102	114	112	121	99
February	106.7	114	106.2	100	103	120	101	114	113		98
March	109.8	116	107.8	103	107	124	102	113	116		98
April	106.9	116	106.8	106	103	125	101	112	113	118	102
May	109.2	115	107.4	104	108	127	101	113	114		101
June	110.8	116	110.0	106	108	130	106	111	116		99
July	110.2	115	109.3	104	110	130	105	109	115	118	98
August	110.2	113	109.4	104	111	125	105	109	117		99
September	109.8	111	108.9	103	107	130	104	111	116		99
October	109.8	108	109.6	103	110	124	106	110	116	115	101
November	109.2	96	109.4	103	112	120	105	111	117		101
December	107.9	86	108.7	102	110	124	106	111	112		97

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Summary (continued)

TABLE A (continued)

Average 1975-100

Order	Total all industries	Mining and quarrying	Manufacturing industries							Construction	Gas, electricity and water
			Total manufacturing industries	Food, drink and tobacco	Chemicals, coal and petroleum products	Metal manufacture	Engineering and allied industries	Textiles, leather and clothing	Other manufacturing		
Order	II-XXI	II	III-XIX	III	IV-V	VI	VII-XII	XIII-XV	XVI-XIX	XX	XXI
Weights	1,000	41	697	77	66	47	298	67	142	182	80
1974 January.....	101.3	79	101.8	106	108	109	98	95	106	110	89
February.....	101.7	41	104.5	106	113	114	100	97	111		90
March.....	104.7	60	106.9	104	111	116	102	105	115		96
April.....	106.7	96	108.1	104	114	115	105	108	113	106	97
May.....	107.8	101	109.1	104	115	117	107	106	112		99
June.....	108.2	101	109.6	103	112	122	107	109	113		100
July.....	107.2	104	108.3	102	113	118	107	107	110	105	103
August.....	107.5	102	109.1	102	112	123	108	107	110		102
September.....	105.9	100	106.7	102	110	115	105	104	110		103
October.....	104.1	102	105.0	99	108	107	105	102	107	100	107
November.....	103.9	97	105.3	99	107	108	106	103	107		104
December.....	102.3	97	103.7	100	104	110	105	99	102		97
1975 January.....	103.3	95	105.3	102	107	114	106	101	104	101	97
February.....	103.0	96	104.4	100	102	115	105	102	104		99
March.....	101.5	96	101.8	99	96	110	103	101	102		104
April.....	100.4	99	100.3	98	99	106	102	100	98	100	102
May.....	99.0	101	98.3	98	97	96	98	100	98		102
June.....	99.5	99	99.1	99	98	94	100	101	100		101
July.....	98.8	96	98.7	99	98	92	100	100	98	100	100
August.....	97.6	97	97.2	100	96	93	97	100	97		97
September.....	99.2	101	98.9	100	99	93	99	98	101		100
October.....	99.9	104	99.6	101	102	103	98	100	100	99	102
November.....	99.8	108	99.2	102	101	99	97	100	101		102
December.....	98.9	109	97.9	101	105	86	97	97	99		102
1976 January.....	99.3	109	98.7	97	105	103	95	102	100	100	98
February.....	100.3	110	98.8	99	106	98	96	99	102		108
March.....	100.6	110	99.7	101	109	100	96	99	102		105
April.....	101.3	118	101.0	104	110	103	97	100	104	98	103
May.....	102.7	119	103.0	105	109	123	98	101	105		103
June.....	101.5	126	101.0	104	112	105	97	98	103		102
July.....	101.4	120	101.9	104	113	109	97	100	103	98	100
August.....	101.3	128	101.3	104	111	110	96	101	103		99
September.....	102.3	130	102.2	104	115	108	96	102	106		102
October.....	104.0	141	103.3	104	113	113	98	102	108	100	101
November.....	104.5	144	103.4	104	118	106	98	102	107		105
December.....	104.8	154	102.9	102	117	104	99	104	104		108
1977 January.....	105.4	165	103.9	104	112	106	100	104	107	96	109
February.....	105.8	178	104.1	106	119	102	99	104	108		105
March.....	106.0	186	104.0	106	117	100	99	104	108		105
April.....	105.1	187	102.3	105	114	97	99	101	104	96	108
May.....	106.9	196	104.3	105	116	111	101	101	106		108
June.....	104.5	192	100.9	102	113	99	98	100	103		110
July.....	106.2	187	103.5	104	115	112	100	102	104	98	106
August.....	106.6	193	103.4	101	115	102	101	101	106		109
September.....	106.7	198	103.3	102	113	110	100	101	105		106
October.....	105.8	198	101.8	102	113	98	98	101	105	101	105
November.....	105.7	193	101.7	105	114	88	99	99	106		107
December.....	106.5	200	102.9	105	114	99	100	101	105		104

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Detailed analysis

TABLE B

Average 1975-100

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and petroleum products		Metal manufacture		Engineering and allied industries				
	Coal mining	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Ferrous	Non-ferrous	Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering
MLH <sup>(1)</sup>	101	102-109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370
Weights	34	7	54	23	9	57	35	12	170	92	12	66	14
1973	103.3	142.5	108.0	96.3	120.6	105.8	127.8	116.2	98.4	97.2	92.4	101.3	95.4
1974	85.5	110.8	104.0	99.1	115.9	109.7	114.8	113.4	102.3	101.3	98.7	104.5	98.9
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	92.8	277.9	103.2	101.6	105.7	112.2	106.9	106.4	96.5	95.1	96.6	98.5	96.5
1977	90.1	647.7	105.0	100.9	102.7	116.3	99.8	108.6	97.4	93.4	98.7	102.7	91.7
<b>Unadjusted</b>													
1973 1st quarter	120.4	144.6	104.9	84.4	119.5	105.0	135.0	121.5	100.8	98.9	97.7	104.0	98.8
2nd quarter	113.1	138.6	105.3	99.9	119.1	105.9	129.3	116.9	96.5	95.1	88.0	99.9	90.9
3rd quarter	90.5	131.2	102.5	101.9	120.4	103.9	115.1	109.9	92.7	92.9	87.4	93.5	89.5
4th quarter	89.0	155.6	111.3	99.2	123.4	108.4	132.0	116.5	103.7	101.7	96.7	107.8	102.6
1974 1st quarter	48.4	133.5	106.5	94.4	115.1	112.6	124.7	118.3	102.6	100.1	101.3	106.3	98.3
2nd quarter	99.8	110.2	103.5	100.0	120.8	114.1	116.1	118.1	101.2	101.1	97.1	102.1	101.6
3rd quarter	87.4	91.9	100.4	101.4	111.1	107.8	104.1	106.7	98.0	96.9	94.2	100.3	89.2
4th quarter	106.3	107.7	105.5	100.7	116.8	104.4	114.3	110.6	107.4	106.9	102.3	109.2	106.6
1975 1st quarter	108.5	87.1	98.4	92.6	105.6	102.7	124.7	111.1	106.8	105.9	110.6	107.2	101.6
2nd quarter	101.7	88.3	97.1	100.8	99.3	100.0	97.0	100.3	101.1	102.8	102.0	98.7	96.3
3rd quarter	82.2	74.4	96.5	106.2	97.4	94.3	78.2	89.8	92.5	91.7	92.2	93.7	94.7
4th quarter	107.9	150.5	108.2	100.9	97.7	103.0	100.2	99.7	99.6	99.6	95.2	100.4	107.3
1976 1st quarter	99.7	196.2	99.2	87.0	103.9	110.0	109.4	107.7	100.6	100.2	100.7	101.1	99.1
2nd quarter	95.3	239.8	103.0	105.3	104.5	113.0	109.4	105.4	95.8	95.5	95.9	96.3	90.5
3rd quarter	74.5	266.1	100.6	111.0	103.2	109.8	95.8	98.4	90.3	88.6	88.6	93.0	85.6
4th quarter	101.6	409.6	109.8	103.2	111.0	116.1	112.8	114.2	99.3	96.0	101.2	103.5	110.7
1977 1st quarter	94.9	589.2	105.2	92.1	107.3	120.9	109.2	120.3	103.2	100.0	103.4	107.7	94.4
2nd quarter	92.0	650.6	103.6	102.2	102.3	118.4	98.1	107.9	94.5	91.5	97.9	96.2	87.8
3rd quarter	73.8	643.2	100.2	103.8	100.1	111.1	95.0	98.8	92.3	88.2	92.8	98.0	90.9
4th quarter	99.9	708.0	111.1	105.5	101.1	114.9	96.7	107.6	99.4	93.9	100.6	106.8	93.6
1978 1st quarter	93.4	786.2	104.0	94.3	100.6	115.8	100.1	110.9	103.0	95.8	105.3	112.5	94.9
2nd quarter	88.9	873.9	105.1	107.5	97.8	121.6	105.5	114.4	100.1	93.4	104.4	108.6	89.5
1973 January	113	152	104	79	122	101	124	111	90	87	86	94	102
February	123	136	104	85	117	103	137	129	100	99	98	103	92
March	125	146	106	89	120	110	144	125	112	112	109	114	102
April	112	140	103	93	114	101	128	116	92	90	86	96	85
May	121	136	105	100	119	108	122	114	95	93	85	99	106
June	107	140	108	106	125	108	138	121	103	102	94	105	82
July	91	124	100	104	118	104	113	104	89	90	84	89	79
August	79	122	98	96	124	98	100	99	85	85	82	87	96
September	101	148	110	106	118	109	132	126	104	104	96	105	94
October	108	149	115	100	123	115	136	113	102	99	98	106	110
November	93	168	117	104	123	114	140	120	108	105	98	114	114
December	66	149	103	94	124	97	120	116	102	101	93	104	84

<sup>(1)</sup> Industries are grouped according to the Standard Industrial Classification 1968.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Detailed analysis (continued)

TABLE B (continued)

Average 1975-100

	Engineering and allied industries (continued)				Textiles, leather and clothing			Other manufacturing					
	Vehicles			Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries
	Total	Motor vehicles	Other vehicles					Total	Bricks, cement, etc.	Pottery and glass			
MLH <sup>(1)</sup>	380-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	464-469	462, 463	471-479	481-489	491-499
Weights	68	43	25	46	40	3	24	28	17	11	25	58	31
1973	113.3	118.8	103.5	110.3	117.1	107.9	102.1	113.7	120.7	103.5	118.9	115.7	110.2
1974	108.9	110.8	105.6	108.7	105.9	99.5	100.2	107.2	109.1	104.4	101.9	115.5	106.8
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	97.2	100.2	91.9	98.6	103.0	103.1	97.1	101.0	99.1	103.8	103.9	102.5	109.0
1977	103.6	107.2	97.3	103.9	100.9	97.8	103.2	99.9	93.8	108.8	97.9	106.6	15.3
<b>Unadjusted</b>													
1973 1st quarter	118.9	127.5	103.6	109.4	121.2	111.9	102.7	110.9	119.5	98.4	121.5	115.5	106.3
2nd quarter	115.3	122.0	103.4	111.4	118.9	111.7	99.1	115.6	124.9	102.0	119.8	114.7	111.3
3rd quarter	100.7	101.4	99.6	105.1	107.0	99.1	101.6	112.4	118.9	102.9	115.1	113.4	106.8
4th quarter	118.2	124.4	107.4	115.2	121.2	108.9	105.0	116.0	119.6	110.6	119.4	119.1	114.3
1974 1st quarter	105.0	105.6	104.0	110.7	103.2	103.0	94.8	106.7	105.6	108.3	106.7	117.0	106.4
2nd quarter	116.9	122.5	106.9	114.0	113.0	105.1	98.2	113.2	119.1	104.6	106.8	117.8	112.7
3rd quarter	99.9	98.2	103.1	101.5	100.9	91.7	103.1	104.4	108.4	98.5	98.0	112.5	103.9
4th quarter	113.8	116.9	108.2	108.5	106.5	98.0	104.8	104.5	103.2	106.3	98.2	114.8	104.0
1975 1st quarter	110.3	112.6	104.6	110.6	100.5	98.6	104.9	102.7	102.0	103.8	99.8	105.4	100.8
2nd quarter	100.4	100.6	100.1	101.6	102.7	98.1	96.6	101.7	104.6	97.4	99.7	99.8	100.1
3rd quarter	88.2	82.3	96.7	90.4	92.0	93.7	99.2	94.5	95.7	92.6	94.8	94.8	96.3
4th quarter	101.0	103.5	96.6	98.6	104.9	108.5	99.4	101.3	98.0	106.1	105.9	100.5	102.7
1976 1st quarter	99.3	102.3	93.8	101.0	104.2	106.8	99.0	101.7	101.0	102.8	106.5	100.3	105.0
2nd quarter	99.6	105.9	88.5	98.8	101.6	102.2	91.8	101.6	102.9	99.6	104.2	102.1	110.6
3rd quarter	87.3	85.8	90.1	91.5	95.7	95.8	97.3	99.0	97.5	101.2	98.5	99.5	103.7
4th quarter	102.6	106.9	95.1	103.2	110.4	107.9	100.4	101.8	95.1	111.6	106.4	108.3	116.8
1977 1st quarter	105.2	111.6	93.9	109.9	107.7	106.9	105.3	101.7	93.9	113.1	103.7	109.5	120.4
2nd quarter	108.7	115.7	96.4	103.3	100.1	95.8	97.6	100.5	96.4	106.4	93.0	106.0	113.6
3rd quarter	93.7	91.3	98.0	96.8	93.4	88.6	103.4	97.1	91.5	105.2	92.9	102.0	109.3
4th quarter	106.9	110.3	100.9	105.6	102.4	99.8	106.5	100.4	93.6	110.4	101.8	109.9	118.0
1978 1st quarter	110.8	117.3	99.3	106.5	97.6	93.9	104.0	97.3	88.8	109.6	97.6	105.9	114.6
2nd quarter	109.1	115.4	97.9	104.9	99.1	88.7	98.5	101.6	94.2	112.3	97.4	107.4	111.5
1973 January	120	129	104	102	114	112	88	107	117	92	114	113	102
February	117	125	104	111	123	112	109	110	118	98	121	116	111
March	119	128	103	114	126	112	110	116	124	105	129	118	112
April	110	114	102	102	114	106	102	111	120	97	113	110	109
May	114	120	104	107	119	112	97	116	126	102	119	117	112
June	122	132	104	125	124	117	98	120	129	107	127	117	113
July	99	99	98	105	100	96	97	110	117	99	111	110	104
August	99	100	97	93	101	91	92	105	110	98	107	107	99
September	104	105	104	118	119	111	116	122	129	112	128	123	118
October	126	136	108	119	128	114	118	123	128	115	129	124	121
November	120	127	109	123	130	114	112	122	125	116	129	126	120
December	109	111	106	103	105	99	85	104	106	101	101	108	102

<sup>(1)</sup> See footnote on page 174.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Detailed analysis (continued)

TABLE B (continued)

Average 1975=100

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and petroleum products		Metal manufacture		Engineering and allied industries				
	Coal mining	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Ferrous	Non-ferrous	Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering
MLH <sup>(1)</sup>	101	102-109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370
Weights	34	7	54	23	9	57	37	12	170	92	12	66	14
1974 January	64	149	106	89	110	107	113	106	92	88	90	97	91
February	28	129	107	96	116	115	131	122	102	100	102	106	94
March	54	122	108	98	119	116	130	127	114	113	112	116	110
April	94	107	100	95	123	113	115	118	96	95	94	97	101
May	109	112	105	101	124	115	109	112	100	100	94	102	118
June	97	112	105	104	115	114	124	124	108	109	104	107	85
July	91	88	98	101	103	109	89	103	94	94	91	98	85
August	75	82	95	99	117	100	99	98	90	89	88	93	87
September	97	106	109	105	112	114	114	120	109	108	103	112	95
October	110	115	108	99	116	112	113	114	106	104	103	109	116
November	112	107	111	105	118	109	122	121	111	110	104	115	110
December	97	101	98	98	116	92	107	97	105	106	100	104	93
1975 January	96	101	98	90	114	105	120	110	97	95	101	100	104
February	114	94	101	95	104	106	134	115	108	107	112	109	102
March	116	67	95	93	99	97	121	109	115	115	119	113	99
April	107	81	96	99	101	102	113	104	101	101	103	100	100
May	111	93	97	98	102	98	89	93	99	101	99	97	105
June	88	91	98	105	95	100	90	104	103	106	105	99	84
July	89	57	93	106	92	93	74	90	90	90	92	90	92
August	64	62	91	104	104	86	72	82	85	84	86	86	85
September	94	104	106	109	96	104	89	96	102	100	99	106	108
October	111	120	109	102	102	108	111	102	99	98	98	101	119
November	113	161	114	107	95	105	113	107	103	103	97	105	108
December	99	170	101	94	96	96	76	90	97	98	90	96	96
1976 January	86	179	94	79	103	104	112	102	90	89	91	92	97
February	106	201	100	87	102	111	109	111	100	100	100	101	95
March	106	208	103	95	108	115	108	110	111	111	111	110	106
April	97	223	99	99	108	111	108	103	93	92	92	94	91
May	106	227	106	106	101	113	120	111	99	98	98	99	96
June	83	270	104	111	105	115	100	102	96	96	98	96	85
July	82	223	98	112	99	108	91	100	88	87	88	89	79
August	59	261	95	107	100	101	91	86	83	82	82	84	83
September	82	315	109	114	111	120	106	110	100	97	96	106	95
October	100	371	112	104	112	119	119	130	98	94	103	103	111
November	105	399	117	106	111	123	124	111	103	99	103	106	121
December	100	459	100	100	110	107	95	101	97	95	97	99	101
1977 January	74	529	102	83	104	112	113	119	93	90	94	98	87
February	105	601	107	92	112	125	111	121	104	101	103	106	92
March	108	637	107	101	108	126	103	122	113	109	113	117	104
April	95	628	102	97	104	117	97	111	92	89	95	97	85
May	103	679	109	106	99	122	106	108	98	98	101	100	100
June	78	645	100	104	103	116	91	105	93	90	98	98	79
July	81	605	96	107	97	110	94	102	90	87	94	93	79
August	59	635	94	98	101	105	83	84	84	81	85	89	91
September	81	690	109	107	102	119	109	110	103	97	100	112	102
October	97	701	110	105	98	120	104	113	99	93	103	107	95
November	100	685	119	109	99	120	97	111	102	96	102	111	104
December	102	728	104	102	106	105	89	99	97	93	96	103	91

See footnote on page 174.



# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Detailed analysis (continued)

#### Average 1975=100

TABLE B (continued)

	Engineering and allied industries (continued)				Textiles, leather and clothing			Other manufacturing					
	Vehicles			Metal goods not else-where specified	Textiles	Leather, leather goods and fur	Clothing and foot-wear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries
	Total	Motor vehicles	Other vehicles					Total	Bricks, cement, etc.	Pottery and glass			
MLH <sup>(1)</sup>	380-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	461, 464-469	462, 463	471-479	481-489	491-499
Weights	68	43	25	46	40	3	24	28	17	11	25	58	31
1974 January.....	98	96	102	99	91	95	81	98	96	102	98	110	94
February.....	105	106	104	113	105	106	94	107	105	110	108	120	108
March.....	112	116	106	119	114	108	109	115	116	113	114	121	117
April.....	110	112	105	109	109	99	100	110	115	102	103	115	110
May.....	124	134	107	113	111	103	93	114	119	106	105	122	112
June.....	117	121	109	120	119	113	101	116	123	106	112	117	117
July.....	99	96	102	102	96	89	101	101	108	91	93	111	102
August.....	101	101	100	91	98	84	94	99	100	98	88	103	93
September.....	101	97	107	112	109	103	115	113	117	106	106	120	117
October.....	116	120	109	114	115	101	117	109	109	108	102	123	112
November.....	120	126	109	117	115	101	113	111	109	113	106	120	110
December.....	105	104	106	95	89	92	84	94	92	98	87	102	90
1975 January.....	114	119	106	107	95	99	95	100	101	100	96	105	100
February.....	113	116	106	115	106	103	113	107	106	108	105	111	107
March.....	104	105	102	110	101	94	107	101	100	103	99	100	96
April.....	106	108	102	105	101	101	100	102	105	97	100	102	99
May.....	96	94	99	98	101	96	91	101	103	97	96	101	99
June.....	100	100	99	103	106	101	98	103	106	98	104	97	103
July.....	88	82	99	91	87	91	97	91	96	85	90	95	94
August.....	80	72	96	80	85	86	89	88	87	90	85	87	82
September.....	96	93	102	100	100	105	112	104	105	102	109	103	113
October.....	104	107	99	104	111	112	115	106	104	109	111	107	105
November.....	105	108	98	106	114	112	104	106	102	112	114	104	107
December.....	94	95	93	86	90	102	79	92	88	97	93	90	96
1976 January.....	94	94	94	96	100	103	91	96	95	97	101	97	98
February.....	100	102	94	102	106	108	102	103	103	104	109	103	109
March.....	104	111	93	105	106	108	104	106	105	107	109	102	110
April.....	98	104	87	94	98	97	93	97	99	93	100	100	107
May.....	106	116	88	104	106	102	94	105	104	107	108	105	113
June.....	95	98	89	98	101	107	89	103	106	99	105	101	111
July.....	91	92	89	88	89	92	94	97	96	98	94	100	96
August.....	78	73	87	84	91	88	87	93	89	99	89	91	90
September.....	93	92	95	102	106	107	111	107	107	106	112	108	125
October.....	104	109	96	110	118	111	113	107	101	116	116	115	119
November.....	109	116	96	108	117	111	103	107	100	118	112	110	123
December.....	95	95	94	92	97	101	85	91	84	100	91	99	108
1977 January.....	105	112	92	104	103	104	93	96	88	108	99	105	113
February.....	99	102	94	114	110	109	111	103	95	115	107	111	126
March.....	112	121	95	112	110	109	111	106	99	117	105	112	122
April.....	107	114	95	101	98	93	97	96	93	100	93	103	112
May.....	120	132	99	110	106	102	99	108	102	118	99	112	120
June.....	99	101	96	98	97	93	97	98	95	102	87	103	109
July.....	89	85	96	98	90	86	100	94	90	101	88	100	106
August.....	89	85	95	87	88	81	94	93	84	106	85	95	97
September.....	103	104	103	106	102	99	116	104	101	109	106	110	124
October.....	108	112	102	111	110	103	122	104	97	113	109	114	121
November.....	111	115	102	112	103	103	108	105	97	116	107	113	125
December.....	102	103	99	94	89	93	90	93	87	102	90	100	103

See footnote on page 174.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Detailed analysis (continued)

TABLE B (continued)

Average 1975-100

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and petroleum products		Metal manufacture		Engineering and allied industries				
	Coal mining	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Ferrous	Non-ferrous	Engineering				Ship-building and marine engineering
									Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering	
MLH <sup>(1)</sup>	101	102-109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370
Weights	34	7	54	23	9	57	35	12	170	92	12	66	14
<b>Seasonally adjusted</b>													
1973 1st quarter	110.6	138.3	105.4	91.3	118.0	102.8	123.0	115.6	96.5	95.7	90.1	98.7	95.5
2nd quarter	110.3	139.9	107.6	98.8	118.7	104.2	131.2	115.8	97.7	95.6	89.3	102.2	93.3
3rd quarter	106.2	144.2	106.2	97.4	124.4	106.9	131.8	118.5	99.0	98.8	93.4	100.3	98.6
4th quarter	85.9	147.6	104.9	97.8	121.4	109.3	125.4	114.9	100.6	98.6	97.0	104.0	94.4
1974 1st quarter	46.0	124.0	106.6	102.4	113.7	110.3	113.2	112.2	98.0	96.6	93.5	100.9	94.8
2nd quarter	96.1	115.1	105.3	98.6	120.5	112.4	117.8	117.1	102.2	101.3	98.3	104.2	104.5
3rd quarter	100.5	108.2	104.2	96.5	114.4	111.2	120.0	115.6	104.7	103.2	100.7	107.5	98.3
4th quarter	99.3	95.9	99.7	98.9	115.2	105.0	108.3	108.8	104.3	103.9	102.5	105.2	98.0
1975 1st quarter	100.4	74.3	100.2	101.4	104.1	101.1	115.1	106.9	103.2	103.2	103.9	103.1	101.0
2nd quarter	100.5	94.8	97.8	99.2	99.3	97.6	99.0	98.4	101.4	102.1	102.3	100.3	97.5
3rd quarter	99.6	91.3	99.8	100.1	100.0	97.5	91.0	97.4	98.5	97.8	98.8	99.3	103.5
4th quarter	99.7	139.8	102.4	99.5	96.6	103.8	94.9	98.2	96.9	96.9	95.0	97.3	98.0
1976 1st quarter	94.8	178.4	100.2	96.1	102.2	107.1	99.5	101.3	95.9	96.1	93.8	95.9	96.0
2nd quarter	94.0	245.9	104.5	103.8	104.8	111.1	112.0	105.1	97.4	96.4	96.1	99.0	96.0
3rd quarter	91.2	285.9	104.5	104.3	105.6	114.0	109.7	106.7	95.9	94.1	95.5	98.5	93.3
4th quarter	91.1	401.3	103.5	102.3	110.1	116.7	106.1	112.5	96.8	93.6	100.8	100.5	100.7
1977 1st quarter	91.5	567.0	106.5	102.2	105.4	117.5	99.2	112.5	98.3	95.9	96.3	102.0	91.0
2nd quarter	91.1	657.6	105.1	100.0	102.7	116.3	100.4	108.1	96.4	92.6	99.3	101.3	93.1
3rd quarter	89.9	667.8	104.5	97.4	102.2	116.0	107.9	108.0	97.7	93.4	99.7	103.4	97.9
4th quarter	88.0	698.6	103.9	104.0	100.4	115.5	91.6	106.0	97.0	91.7	99.4	104.1	84.7
1973 January	112	138	105	91	118	103	121	113	96	95	89	98	101
February	110	132	104	91	117	101	121	119	96	96	90	99	93
March	110	145	107	92	119	105	127	115	97	96	91	100	92
April	111	142	109	97	114	101	128	116	97	95	89	102	90
May	109	139	106	99	117	106	131	117	98	96	89	102	94
June	111	139	108	100	125	105	135	114	98	96	90	102	96
July	109	144	106	99	128	107	135	115	99	98	92	100	94
August	105	146	107	96	124	109	127	120	99	99	93	100	107
September	105	142	105	97	121	105	133	121	99	99	94	100	95
October	100	147	105	98	120	109	128	111	101	99	97	104	94
November	84	155	105	98	123	111	124	111	101	99	97	104	99
December	75	141	105	97	121	108	124	122	100	98	97	104	90

See footnote on page 174.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Detailed analysis (continued)

TABLE B (continued)

Average 1975=100

	Engineering and allied industries (continued)				Textiles, leather and clothing			Other manufacturing					
	Vehicles			Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries
	Total	Motor vehicles	Other vehicles					Total	Bricks, cement, etc.	Pottery and glass			
MLH <sup>(1)</sup>	380-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	464-469	462, 463	471-479	481-489	491-499
Weights	68	43	25	46	40	3	24	28	17	11	25	58	31
<b>Seasonally adjusted</b>													
1973 1st quarter	114.3	120.9	102.6	105.0	120.9	109.3	101.2	111.2	121.3	96.6	119.8	114.9	108.8
2nd quarter	111.8	115.8	104.6	109.9	116.9	110.2	103.1	113.0	119.4	103.7	119.5	115.2	108.7
3rd quarter	113.3	119.6	102.0	112.7	114.5	107.6	101.6	115.6	121.1	107.7	120.2	116.7	110.7
4th quarter	113.9	118.9	104.9	113.5	115.9	104.5	102.4	114.9	121.1	105.8	116.3	115.9	112.6
1974 1st quarter	101.2	100.2	103.1	106.1	102.6	100.4	92.9	106.5	106.6	106.4	104.8	116.4	106.9
2nd quarter	113.1	115.8	108.1	112.6	111.2	104.0	102.5	111.0	114.3	106.3	106.6	118.0	110.1
3rd quarter	111.7	115.4	105.2	109.2	108.4	99.4	103.1	107.8	110.7	103.6	100.8	116.1	107.6
4th quarter	109.6	111.8	105.8	106.8	101.4	94.0	102.4	103.4	104.7	101.4	95.5	111.6	102.4
1975 1st quarter	107.3	109.6	103.3	107.2	100.2	95.8	104.0	102.7	103.2	102.1	98.7	105.9	101.8
2nd quarter	97.3	94.8	101.5	99.1	100.8	98.8	99.6	99.4	99.9	98.7	98.8	99.0	97.0
3rd quarter	97.7	96.1	100.5	97.7	99.0	101.7	99.4	97.6	97.6	97.7	99.8	97.8	99.7
4th quarter	97.7	99.5	94.7	97.2	100.1	103.7	97.1	100.4	99.7	101.3	102.9	97.8	101.4
1976 1st quarter	95.8	97.7	92.4	95.8	102.4	103.0	96.1	100.6	101.2	99.8	103.8	99.4	104.4
2nd quarter	96.7	100.2	90.3	97.9	101.1	102.5	96.5	100.3	99.0	102.0	104.1	102.5	108.5
3rd quarter	97.0	100.0	91.6	99.1	102.8	103.9	97.5	102.7	99.8	106.9	104.1	103.0	107.8
4th quarter	99.4	102.9	93.2	101.5	105.6	103.2	98.4	100.5	96.4	106.5	103.6	105.4	115.4
1977 1st quarter	101.7	106.9	92.5	104.2	105.4	103.1	101.8	100.0	93.6	109.3	100.2	108.3	119.1
2nd quarter	105.1	109.0	98.2	102.5	99.9	95.6	103.0	99.6	93.0	109.1	94.1	106.6	111.6
3rd quarter	103.7	106.1	99.4	104.9	100.4	95.9	103.4	100.7	93.6	111.1	98.3	105.5	114.4
4th quarter	104.1	107.0	99.0	104.0	97.8	95.5	104.5	99.4	95.1	105.6	98.7	106.0	116.2
1973 January	117	126	102	104	122	109	100	110	123	92	114	115	109
February	113	118	103	105	121	109	102	111	121	96	119	114	109
March	113	119	102	106	120	109	101	113	121	102	126	116	109
April	110	112	105	106	116	110	105	112	119	101	115	115	110
May	108	110	105	107	118	110	104	113	119	103	120	114	108
June	118	125	104	117	117	110	101	115	120	107	123	117	108
July	117	125	102	112	114	108	101	114	121	105	120	115	110
August	113	120	102	112	113	108	101	115	122	105	118	118	116
September	110	114	102	114	116	108	103	118	121	113	123	117	107
October	115	121	104	112	115	106	103	116	121	109	122	114	114
November	111	115	105	113	116	106	103	117	122	109	121	117	113
December	115	121	105	115	117	102	102	112	120	99	105	116	111

See footnote on page 174.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Detailed analysis (continued)

Average 1975-100

TABLE B (continued)

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and petroleum products		Metal manufacture		Engineering and allied industries				
	Coal mining	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Ferrous	Non-ferrous	Engineering				Ship-building and marine engineering
									Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering	
MLH <sup>(1)</sup>	101	102-109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370
Weights	34	7	54	23	9	57	35	12	170	92	12	66	14
1974 January.....	87	132	108	104	108	109	110	107	98	96	93	101	90
February.....	24	120	107	103	116	112	115	112	98	96	93	101	95
March.....	47	120	105	101	119	110	115	117	98	97	94	101	100
April.....	92	113	106	99	123	113	113	118	101	100	97	103	107
May.....	97	119	105	99	123	113	117	116	102	102	98	104	107
June.....	99	113	105	98	116	111	123	117	104	103	100	106	100
July.....	102	112	104	96	112	113	120	113	104	103	100	108	101
August.....	100	109	104	97	117	111	125	118	105	103	101	108	99
September.....	99	104	104	96	115	110	115	116	105	104	102	107	95
October.....	99	112	100	97	114	107	106	112	105	104	102	106	99
November.....	99	89	99	99	118	106	107	112	104	104	103	105	96
December.....	100	86	100	100	113	102	112	103	104	104	103	105	98
1975 January.....	99	74	101	105	110	106	115	110	104	103	104	104	102
February.....	101	77	100	101	104	102	118	106	103	103	104	103	102
March.....	102	72	100	98	98	95	112	104	103	103	103	102	99
April.....	102	82	96	100	100	98	109	100	102	103	103	101	97
May.....	100	104	98	98	101	97	96	97	101	102	102	100	97
June.....	99	98	99	100	96	98	93	99	100	101	101	99	99
July.....	100	79	99	100	99	98	91	98	99	99	100	100	108
August.....	99	90	100	101	104	95	91	100	98	98	99	99	97
September.....	100	104	101	99	97	100	92	95	98	97	98	99	106
October.....	101	120	102	100	101	103	104	99	97	97	96	98	101
November.....	100	145	102	102	95	102	99	100	97	97	95	97	94
December.....	99	155	103	97	94	107	82	96	96	97	94	97	99
1976 January.....	99	157	98	94	99	106	104	101	96	96	94	96	97
February.....	95	180	100	96	101	106	96	102	96	96	94	96	95
March.....	91	198	102	99	107	109	99	101	96	96	94	96	96
April.....	94	227	104	103	107	110	103	102	97	97	96	98	97
May.....	94	236	106	104	101	111	127	110	98	97	96	99	90
June.....	94	275	103	104	106	112	105	103	97	96	97	100	101
July.....	93	245	105	104	106	114	109	108	96	94	95	98	93
August.....	92	293	104	104	100	113	112	105	96	94	95	99	94
September.....	89	320	104	104	111	115	108	107	96	94	96	99	92
October.....	90	374	104	103	112	113	110	124	96	93	100	100	95
November.....	92	365	105	101	110	119	106	104	97	94	101	101	105
December.....	92	445	102	103	108	118	102	109	97	94	101	101	102
1977 January.....	91	505	106	99	101	114	103	115	99	96	97	102	87
February.....	92	574	107	102	111	120	98	111	98	96	96	102	93
March.....	91	622	106	105	105	119	96	112	98	95	96	102	93
April.....	92	627	107	99	103	116	92	111	97	93	99	101	91
May.....	91	683	106	101	101	118	112	108	97	93	99	101	95
June.....	91	663	102	100	105	114	97	106	96	92	100	102	93
July.....	91	632	106	99	104	116	112	111	98	94	100	103	94
August.....	90	673	103	95	101	118	101	105	98	94	100	103	102
September.....	90	699	104	95	101	114	111	107	98	93	100	104	98
October.....	88	703	102	103	98	115	95	108	97	92	99	104	82
November.....	87	680	105	104	98	116	83	105	97	91	99	104	90
December.....	88	713	105	104	104	116	96	107	98	92	100	105	82

See footnote on page 174.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

Detailed analysis (continued)  
Average 1975-100

TABLE B (continued)

	Engineering and allied industries (continued)				Textiles, leather and clothing			Other manufacturing					
	Vehicles			Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries
	Total	Motor vehicles	Other vehicles					Total	Bricks, cement, etc.	Pottery and glass			
MLH <sup>(1)</sup>	390-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	464-469	462, 463	471-479	481-489	491-499
Weights	68	43	25	46	40	3	24	28	17	11	25	58	31
1974 January.....	96	93	102	101	97	95	91	102	102	102	99	113	101
February.....	101	100	103	107	102	102	88	106	105	108	105	118	106
March.....	106	107	104	111	109	104	100	111	113	109	110	118	114
April.....	108	109	107	112	112	103	103	111	115	106	106	119	111
May.....	117	122	108	112	109	102	101	111	114	107	106	119	108
June.....	114	117	109	114	113	107	104	111	114	106	109	117	112
July.....	114	118	105	110	109	99	104	106	112	97	102	116	107
August.....	117	123	105	110	110	99	104	109	111	106	98	117	109
September.....	105	105	105	108	106	99	102	109	109	107	103	115	106
October.....	108	109	106	107	103	94	101	103	104	102	96	113	106
November.....	111	114	106	108	102	94	105	106	106	106	99	112	103
December.....	110	113	105	106	99	94	101	101	104	96	91	110	98
1975 January.....	113	118	104	107	100	96	105	103	105	99	95	107	106
February.....	109	112	103	106	101	96	104	104	104	104	100	107	102
March.....	100	99	102	108	100	96	103	102	101	103	101	104	97
April.....	102	101	103	101	100	99	99	99	100	98	96	99	96
May.....	92	87	101	98	101	99	99	99	100	99	98	99	95
June.....	98	97	100	98	101	99	101	100	100	99	103	98	100
July.....	100	98	102	99	100	102	100	96	99	91	100	98	100
August.....	94	90	101	97	100	102	99	97	96	98	96	97	98
September.....	100	100	99	98	98	102	99	100	98	104	104	99	102
October.....	98	99	96	97	100	104	99	101	100	104	105	98	99
November.....	95	97	95	98	102	104	97	101	99	104	107	98	101
December.....	99	102	93	97	98	104	95	98	100	96	97	97	104
1976 January.....	94	94	94	96	105	103	99	99	101	96	101	99	103
February.....	97	100	92	95	102	103	94	101	102	101	105	100	104
March.....	98	99	91	96	101	103	95	102	101	102	105	99	106
April.....	96	99	91	97	101	103	97	99	99	98	103	103	109
May.....	97	102	90	100	102	103	98	102	99	107	106	103	108
June.....	96	100	90	97	100	103	95	100	99	101	104	101	108
July.....	104	111	91	95	102	104	97	102	99	105	104	104	102
August.....	92	92	92	102	103	104	97	103	100	108	100	102	109
September.....	95	97	92	100	104	104	98	103	100	107	108	103	113
October.....	99	102	93	102	106	103	97	102	97	110	110	106	114
November.....	100	104	93	100	105	103	98	102	97	110	106	104	116
December.....	100	103	94	102	106	103	101	97	96	99	95	106	117
1977 January.....	105	113	92	104	106	103	100	98	93	106	98	108	121
February.....	98	101	93	105	105	103	103	101	94	111	102	108	119
March.....	102	107	93	103	105	103	103	101	94	111	101	109	117
April.....	105	109	97	104	101	97	102	98	92	106	95	106	113
May.....	110	116	98	104	101	97	103	103	94	116	96	107	113
June.....	101	102	99	100	98	97	104	98	93	105	92	107	108
July.....	101	102	99	106	102	96	104	99	93	108	98	104	114
August.....	105	108	99	105	100	96	104	103	94	116	96	107	118
September.....	105	108	100	104	100	96	103	100	94	110	101	106	112
October.....	103	105	99	103	98	95	105	99	93	107	102	105	116
November.....	102	104	99	104	97	95	103	100	94	109	100	107	117
December.....	107	112	99	105	98	95	106	99	98	101	94	107	116

See footnote on page 174.



# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Market sector analysis

TABLE C

Average 1975=100

	All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries		
		Total	Cars, etc.	Other durables	Clothing and foot-wear, etc.	Food, drink and tobacco <sup>(1)</sup>	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
<b>Weights</b>	<b>810</b>	<b>243</b>	<b>16</b>	<b>50</b>	<b>35</b>	<b>69</b>	<b>73</b>	<b>218</b>	<b>56</b>	<b>65</b>	<b>97</b>	<b>349</b>	<b>102</b>	<b>247</b>
1973	107.6	108.0	142.5	107.7	102.8	103.3	107.9	99.0	96.7	102.8	97.8	112.6	103.4	116.4
1974	105.0	106.1	125.4	104.4	100.7	102.9	108.8	102.1	101.6	103.1	101.8	106.1	95.6	110.4
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	102.7	101.9	104.8	98.2	99.1	102.2	104.8	96.2	99.7	95.3	94.8	107.4	113.0	105.1
1977	107.7	104.5	106.9	98.3	102.9	103.4	110.0	98.7	105.6	100.8	93.3	115.6	141.1	105.1
<b>Unadjusted</b>														
1973 1st quarter	110.8	106.3	156.1	107.5	102.0	98.0	104.7	101.9	100.9	106.6	99.4	119.5	121.0	118.8
2nd quarter	107.1	107.6	147.2	106.2	100.4	104.2	106.8	97.7	95.0	102.8	95.9	112.6	99.4	118.0
3rd quarter	100.5	104.4	114.2	101.3	101.0	103.1	107.3	92.9	89.4	95.2	93.4	102.6	83.6	110.4
4th quarter	111.9	113.8	152.4	115.7	107.7	107.8	112.8	103.5	101.4	106.7	102.5	115.8	109.8	118.2
1974 1st quarter	105.0	104.7	126.1	104.1	94.1	102.4	107.9	101.3	105.0	99.1	100.6	107.4	91.3	114.1
2nd quarter	107.1	108.4	143.1	106.9	99.9	103.2	111.0	102.8	98.8	107.3	102.1	108.8	92.7	115.4
3rd quarter	99.4	102.4	101.6	96.2	102.2	101.8	107.3	97.7	98.6	97.6	97.3	98.5	82.3	105.1
4th quarter	108.6	108.9	130.7	110.6	106.5	104.1	108.8	106.7	104.1	108.2	107.1	109.5	116.0	106.8
1975 1st quarter	106.7	102.5	122.1	106.3	101.1	96.1	102.5	106.0	105.9	106.4	105.8	110.0	116.3	107.4
2nd quarter	99.3	98.8	91.5	100.6	97.1	98.6	100.0	101.4	98.5	101.3	103.1	98.3	93.2	100.4
3rd quarter	90.9	95.5	81.7	90.5	98.8	99.9	96.1	92.5	95.4	91.1	91.8	86.8	75.6	91.3
4th quarter	103.5	103.3	104.7	102.5	103.0	105.6	101.6	100.1	100.1	101.2	99.4	105.7	116.5	101.3
1976 1st quarter	104.6	98.9	113.4	99.1	97.6	93.8	100.9	99.5	103.1	95.7	99.9	111.8	124.0	106.8
2nd quarter	101.6	100.5	112.1	93.6	93.6	103.5	103.4	95.8	98.1	94.9	95.0	105.9	102.7	107.3
3rd quarter	95.2	99.0	82.0	91.2	99.1	103.9	103.2	89.9	94.2	88.6	88.4	95.8	88.6	98.8
4th quarter	109.6	109.2	111.9	108.9	106.0	107.5	111.7	99.6	103.2	101.9	96.0	116.1	136.7	107.6
1977 1st quarter	112.8	105.3	107.9	106.0	102.8	99.7	110.6	103.0	109.4	102.6	99.7	124.2	154.2	111.9
2nd quarter	106.3	102.8	121.2	92.4	97.1	103.4	108.4	97.4	102.1	101.6	91.9	114.2	135.3	105.5
3rd quarter	100.4	100.4	89.3	90.2	103.2	101.4	107.4	93.7	102.3	94.9	88.0	104.7	118.7	98.9
4th quarter	111.3	109.5	109.2	104.8	108.6	109.0	113.7	100.6	108.6	104.0	93.7	119.2	156.2	104.0
1978 1st quarter	112.8	104.2	120.8	101.8	100.1	99.6	108.7	103.8	116.0	105.9	95.3	124.5	170.8	105.5
2nd quarter	110.7	106.0	120.1	100.6	97.0	105.4	111.6	100.9	111.9	102.7	93.4	120.2	151.4	107.3
1973 January	105.6	102	168	100	90	96	102	94	89	106	88	115	122	113
February	111.2	107	147	109	108	98	105	101	100	106	99	120	123	120
March	115.5	110	153	113	108	101	107	111	114	108	111	123	118	124
April	104.3	103	133	102	101	100	103	94	91	100	91	112	107	113
May	107.0	108	147	106	99	104	110	97	93	105	94	112	103	116
June	110.0	111	162	111	101	109	107	102	101	104	102	114	88	124
July	97.8	101	109	95	96	102	106	90	86	93	90	100	82	106
August	93.9	98	120	91	92	98	101	88	84	93	86	95	78	102
September	109.9	114	113	118	116	110	115	101	98	100	104	112	91	121
October	115.1	119	164	120	119	110	118	104	98	113	100	119	110	123
November	117.1	120	157	125	115	113	119	107	105	110	106	121	113	125
December	103.3	102	136	102	88	100	102	100	101	97	101	107	106	107

<sup>(1)</sup>This does not include grain milling, animal and poultry foods or vegetable and animal oils and fats industries which are classified to intermediate goods-Materials.

<sup>(2)</sup>The total of weights for all index of production industries is 1,000.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Market sector analysis (continued)

TABLE C (continued)

Average 1975=100

	All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries		
		Total	Cars, etc.	Other durables	Clothing and footwear, etc.	Food, drink and tobacco (1)	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
1974 January.....	98.0	98	109	96	81	100	104	92	94	94	89	102	96	104
February.....	105.1	107	133	106	95	104	111	100	104	97	100	107	84	116
March.....	111.8	109	136	110	106	103	110	112	117	106	113	114	94	122
April.....	104.2	104	126	103	98	99	108	98	95	104	96	108	97	113
May.....	108.0	110	165	107	95	105	114	104	97	113	101	109	97	114
June.....	108.9	111	139	111	106	106	111	107	105	105	109	109	84	119
July.....	97.3	100	99	90	98	100	106	95	95	96	94	97	82	103
August.....	93.1	97	117	88	94	97	101	92	93	94	89	91	75	98
September.....	107.9	111	89	110	115	109	115	107	108	103	108	107	90	114
October.....	111.2	114	128	114	118	106	116	107	103	113	105	112	113	112
November.....	114.0	116	147	119	117	109	113	110	108	112	110	115	120	113
December.....	100.5	97	116	99	85	98	97	103	102	100	106	101	115	95
1975 January.....	103.5	101	132	102	93	96	102	100	97	109	95	108	113	105
February.....	110.2	107	130	111	108	99	108	107	106	106	107	114	120	112
March.....	106.3	99	104	106	102	94	98	111	115	103	114	108	116	105
April.....	101.9	100	107	102	98	97	102	102	99	104	102	103	103	103
May.....	97.9	97	76	99	93	98	100	100	96	102	102	97	97	97
June.....	98.0	99	92	101	101	101	98	102	101	98	106	94	79	101
July.....	89.1	92	74	86	94	98	95	91	92	92	90	85	75	90
August.....	83.1	88	78	81	90	96	88	85	89	82	84	78	66	83
September.....	100.6	106	94	104	112	106	106	101	106	99	101	97	86	101
October.....	105.5	108	100	107	117	107	107	101	99	108	98	106	107	106
November.....	108.2	109	115	110	110	112	104	103	103	103	102	111	120	108
December.....	96.8	93	99	91	83	98	93	96	98	93	98	100	123	90
1976 January.....	98.1	94	99	94	91	88	98	91	93	93	89	106	114	102
February.....	106.6	101	123	102	101	94	103	98	102	93	100	116	133	108
March.....	109.2	102	118	101	101	99	102	109	115	101	110	115	125	110
April.....	100.1	97	99	91	93	99	102	94	95	96	92	106	111	104
May.....	105.1	104	130	98	95	106	105	98	99	99	98	110	106	112
June.....	99.6	100	108	91	93	106	103	95	100	90	95	102	92	106
July.....	92.9	97	92	85	94	103	102	88	91	89	87	93	86	95
August.....	87.5	91	69	83	91	99	94	83	87	81	81	88	80	91
September.....	105.1	109	86	106	112	110	113	99	105	96	97	107	99	109
October.....	110.6	114	117	114	118	109	117	99	102	102	95	116	121	113
November.....	114.0	115	125	115	110	113	115	103	106	107	98	121	138	114
December.....	104.0	99	93	97	90	100	104	97	102	96	95	112	152	96
1977 January.....	106.9	101	124	101	94	95	105	94	98	97	90	119	148	107
February.....	114.6	107	99	110	107	101	113	102	109	98	100	128	160	115
March.....	117.0	108	101	107	107	104	114	113	122	113	109	126	155	113
April.....	105.6	101	117	92	96	101	106	95	99	100	90	115	143	104
May.....	111.7	109	145	98	99	108	113	102	104	110	96	120	140	111
June.....	101.6	99	101	87	97	102	105	95	103	95	90	108	123	102
July.....	98.0	97	77	85	99	102	104	91	99	91	87	103	115	98
August.....	93.1	94	91	82	94	95	101	86	94	89	81	97	112	91
September.....	110.2	111	100	104	116	108	117	104	115	105	97	114	129	108
October.....	112.5	113	106	109	122	109	118	101	108	107	93	119	145	109
November.....	115.1	115	118	111	111	115	118	103	111	108	96	123	158	108
December.....	106.2	101	103	95	93	103	105	98	107	97	93	116	166	95

See footnote on page 182.

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Market sector analysis (continued)

TABLE C (continued)

Average 1975=100

	All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries		
		Total	Cars, etc.	Other durables	Clothing and footwear, etc.	Food, drink and tobacco (1)	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
Weights <sup>(2)</sup>	810	243	16	50	35	69	73	218	56	65	97	349	102	247
<b>Seasonally adjusted</b>														
1973 1st quarter ...	106.5	106.3	142.4	105.0	103.4	101.5	105.5	98.2	94.6	104.1	96.3	111.9	104.8	114.9
2nd quarter ...	107.7	108.1	139.4	107.6	103.7	105.1	106.8	98.0	97.0	101.7	96.1	113.5	106.3	116.4
3rd quarter ...	108.3	108.9	142.4	109.5	101.7	103.5	109.7	99.4	95.1	103.2	99.4	113.5	104.4	117.3
4th quarter ...	107.7	108.8	145.6	108.5	102.3	103.0	109.7	100.4	99.9	102.4	99.3	111.5	98.3	116.9
1974 1st quarter ...	100.9	104.9	115.2	101.3	95.0	105.9	108.8	97.4	98.6	96.8	97.1	100.4	77.3	109.9
2nd quarter ...	107.6	108.8	135.3	108.4	103.6	103.7	110.8	102.9	100.6	106.1	102.1	109.6	99.3	113.8
3rd quarter ...	107.3	106.6	126.4	104.4	103.0	102.3	109.7	104.6	104.8	105.7	103.7	109.5	103.4	112.0
4th quarter ...	104.2	104.1	124.6	103.6	101.1	99.7	105.8	103.6	102.6	103.8	104.1	104.7	102.4	105.6
1975 1st quarter ...	103.1	103.6	113.1	104.1	102.9	100.9	104.0	103.1	100.8	105.0	103.2	102.8	99.3	104.3
2nd quarter ...	99.4	98.8	87.2	101.6	99.9	98.3	99.2	100.8	99.8	99.5	102.2	99.0	100.9	98.3
3rd quarter ...	98.3	98.8	99.7	98.1	99.5	99.7	98.1	98.7	100.5	98.2	98.0	97.6	98.0	97.4
4th quarter ...	99.6	98.9	99.9	96.1	97.7	101.3	98.8	97.5	98.9	97.3	96.7	101.4	103.7	100.4
1976 1st quarter ...	100.0	98.9	104.8	95.2	97.6	98.4	101.2	95.5	97.2	93.3	98.1	103.5	106.3	102.4
2nd quarter ...	102.7	101.7	107.2	96.6	98.2	103.7	103.7	96.4	100.1	94.3	95.7	107.4	110.9	106.0
3rd quarter ...	102.8	102.6	100.8	98.9	99.7	103.8	105.6	95.7	99.2	95.5	93.9	107.4	111.5	105.7
4th quarter ...	105.4	104.4	106.5	102.0	100.8	102.9	108.8	97.1	102.1	98.0	93.6	111.4	123.3	106.5
1977 1st quarter ...	107.8	105.3	100.6	101.6	10.5	104.8	110.7	98.8	103.0	99.8	95.7	115.1	135.3	106.9
2nd quarter ...	107.6	104.0	114.8	95.8	102.3	103.3	108.8	98.2	104.8	100.6	92.8	115.9	144.1	104.4
3rd quarter ...	108.3	104.1	108.0	97.9	102.5	101.9	110.0	99.4	107.1	102.0	93.3	116.7	142.7	106.0
4th quarter ...	107.2	104.5	104.3	98.1	103.4	103.5	110.6	98.3	107.6	100.6	91.5	114.5	142.3	103.1
1973 January .....	106.4	106	157	103	103	101	105	98	94	105	96	112	108	114
February .....	105.9	105	128	105	104	101	105	99	95	106	96	111	104	114
March .....	107.3	107	142	107	103	103	107	98	95	102	96	113	105	117
April .....	106.8	107	132	106	105	106	106	97	97	101	96	112	107	114
May .....	107.1	107	129	107	104	104	107	98	97	100	96	113	106	116
June .....	109.1	110	158	109	101	106	107	99	97	104	97	115	105	119
July .....	108.5	110	157	108	101	104	109	99	95	102	99	114	105	117
August .....	108.5	109	139	108	102	103	111	100	95	106	100	114	105	117
September ...	108.0	108	132	112	102	103	109	99	95	102	100	113	103	117
October .....	108.7	109	149	110	102	104	109	101	99	103	100	114	104	117
November .....	107.9	109	139	110	102	103	111	100	100	102	99	112	99	117
December .....	106.4	108	149	106	102	102	109	100	100	102	99	109	92	116

See footnotes on page 182

# SUPPLEMENTARY TABLES

## Index of industrial production 1973-1977

### Market sector analysis (continued)

TABLE C (continued)

Average 1975-1980

	All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries		
		Total	Cars, etc.	Other durables	Clothing and footwear, etc.	Food, drink and tobacco (1)	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
Weights (2)	810	243	16	50	35	69	73	218	56	65	97	349	102	247
1974 January.....	99.4	103	104	99	92	107	108	96	99	93	97	99	82	106
February.....	99.9	105	116	101	91	106	110	97	98	97	98	98	89	110
March.....	103.5	107	126	104	101	104	109	99	99	100	98	104	81	114
April.....	106.5	108	124	107	103	104	111	101	99	104	101	109	96	114
May.....	107.9	109	144	108	102	104	111	104	101	108	102	110	100	113
June.....	108.4	109	138	110	106	103	111	104	102	106	104	111	101	115
July.....	107.7	107	139	103	104	102	110	104	105	105	103	110	104	113
August.....	108.1	108	138	105	103	102	111	105	105	108	104	110	103	113
September.....	106.1	105	103	105	102	103	109	104	105	104	104	108	103	110
October.....	105.1	104	119	103	101	99	107	104	103	103	104	107	107	107
November.....	104.8	105	128	105	104	99	107	104	103	104	104	105	103	106
December.....	102.8	103	127	103	99	100	104	104	102	104	104	102	97	104
1975 January.....	104.0	105	126	103	103	103	104	104	101	108	103	103	97	106
February.....	103.6	104	116	104	103	101	105	103	101	106	103	103	99	105
March.....	101.8	102	98	104	103	99	102	102	100	101	103	102	102	102
April.....	100.4	99	102	102	99	98	99	102	100	100	103	100	101	100
May.....	98.7	97	68	102	99	98	99	101	100	99	102	98	102	97
June.....	99.2	100	92	101	102	99	99	100	99	99	101	98	100	98
July.....	98.6	99	100	98	100	99	98	100	100	101	99	98	98	98
August.....	97.1	98	92	98	99	100	97	98	101	95	98	96	96	96
September.....	99.1	100	107	98	99	100	99	98	101	99	97	99	100	99
October.....	100.0	99	94	97	100	101	99	98	100	99	97	102	103	101
November.....	99.9	99	98	97	99	102	98	97	99	96	97	102	104	102
December.....	98.8	98	107	94	95	101	99	97	98	97	96	100	104	99
1976 January.....	99.1	98	97	95	100	97	102	96	97	93	96	102	101	102
February.....	100.2	99	112	96	97	98	101	95	97	93	96	104	110	102
March.....	100.7	99	106	95	97	100	101	96	97	94	96	105	108	103
April.....	102.0	101	96	96	99	104	104	97	100	97	96	108	110	104
May.....	103.8	102	110	98	99	105	103	96	100	93	96	110	110	109
June.....	102.3	102	115	96	97	103	104	96	100	93	95	107	112	105
July.....	102.5	104	124	97	100	104	106	96	99	97	94	106	109	104
August.....	102.3	101	83	100	100	104	105	96	99	95	94	107	111	106
September.....	103.5	103	96	100	100	104	106	95	100	94	94	109	115	107
October.....	104.9	105	111	103	100	103	108	96	101	95	93	111	118	108
November.....	105.5	104	106	102	100	103	108	98	102	100	94	111	122	107
December.....	105.9	104	102	101	102	102	110	98	103	100	94	112	129	105
1977 January.....	107.4	106	123	101	102	103	109	98	103	97	96	115	133	107
February.....	107.8	105	91	102	103	105	111	99	103	99	96	116	135	107
March.....	108.1	105	88	101	103	106	112	100	103	104	95	115	138	106
April.....	107.1	104	113	97	102	104	108	98	104	100	93	115	142	104
May.....	109.3	105	123	98	102	104	109	99	105	104	93	118	145	107
June.....	108.4	103	108	92	103	102	109	97	106	98	92	115	145	102
July.....	107.9	104	103	97	104	104	108	99	107	100	93	117	139	107
August.....	108.5	105	110	98	103	100	113	100	107	104	93	116	144	105
September.....	108.5	104	111	98	103	102	109	100	107	103	93	117	145	106
October.....	106.9	104	99	98	103	102	110	98	107	100	91	115	142	103
November.....	106.7	104	99	98	101	104	111	98	107	101	91	114	142	102
December.....	107.8	106	114	98	106	104	111	99	108	101	92	115	143	104

See footnotes on page 182.

## Units of measurement

### I. Common units of measurement and their equivalents

		Equivalent values
<b>Length</b>		
1 millimetre (mm)		0.039 370 1 inches
1 centimetre (cm)	= 10 millimetres	0.393 701 inches
1 metre (m)	= 1,000 millimetres	1.093 61 yards
1 kilometre (km)	= 1,000 metres	0.621 371 miles
1 inch (in.)		25.4 millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	0.304 8 metres
1 yard (yd.)	= 3 feet	0.914 4 metres
1 mile	= 1,760 yards	1.609 34 kilometres
<b>Area</b>		
1 square millimetre (mm <sup>2</sup> )		0.001 550 00 square inches
1 square metre (m <sup>2</sup> )	= million square millimetres	1.195 99 square yards
1 hectare (ha)	= 10,000 square metres	2.471 05 acres
1 square kilometre (km <sup>2</sup> )	= million square metres	247.105 acres
1 square inch (sq. in.)		645.16 square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	0.092 903 0 square metres or 929.030 square centimetres
1 square yard (sq. yd.)	= 9 square feet	0.836 127 square metres
1 acre	= 4,840 square yards	4,046.86 square metres or 0.404 686 hectares
1 square mile (sq. mile)	= 640 acres	2.589 99 square kilometres or 258.99 hectares
<b>Volume</b>		
1 cubic centimetre (cm <sup>3</sup> )		0.061 023 7 cubic inches
1 cubic decimetre (dm <sup>3</sup> )	= 1,000 cubic centimetres	0.035 314 7 cubic feet
1 cubic metre (m <sup>3</sup> )	= million cubic centimetres	1.307 95 cubic yards
1 cubic foot (cu. ft.)		0.028 316 8 cubic metres or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	= 27 cubic feet	0.764 555 cubic metres
<b>Capacity</b>		
1 litre (l)	= 1 cubic decimetre	0.220 0 gallons
1 hectolitre (hl)	= 100 litres	22.00 gallons
1 pint		0.568 litres
2 pints	= 1 quart	1.137 litres
8 pints	= 1 gallon	4.546 09 cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	1.636 56 hectolitres
<b>Weight</b>		
1 gramme (g)		0.035 274 0 ounces
1 hectogramme (hg)	= 100 grammes	3.527 40 ounces or 0.220 462 pounds
1 kilogramme (kg)	= 10 hectogrammes	2.204 62 pounds
1 tonne (t)	= 1,000 kilogrammes	1.102 31 short tons or 0.984 2 long tons
1 ounce avoirdupois (oz.)		28.349 5 grammes
1 pound avoirdupois (lb.)	= 16 ounces	0.453 592 37 kilogrammes
1 hundredweight (cwt.)	= 112 pounds	50.802 3 kilogrammes
1 short ton	= 2,000 pounds	907.184 74 kilogrammes or 0.907 184 74 tonnes
1 long ton <sup>(1)</sup>	= 2,240 pounds	1,016.05 kilogrammes or 1.016 05 tonnes
1 ounce troy	= 480 grains	31.103 5 grammes

<sup>(1)</sup> Simply referred to as 'ton' throughout the *Monthly Digest of Statistics*.



## II. Other units and equivalents used in the *Monthly Digest of Statistics*

<b>Energy:</b>	British thermal unit (Btu)	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39·1 degrees fahrenheit	
	Therm	100,000 British thermal units	
	Gigawatt hour (GWh)	10 <sup>9</sup> kilowatt hours	
	Terawatt hours (TWH)	10 <sup>12</sup> kilowatt hours	
	Megawatt (MW)	10 <sup>6</sup> watt	
<b>Food and drink:</b>	Butter	5,210 gallons milk	= 1 ton butter (average)
	Cheese	2,340 gallons milk	= 1 ton cheese
	Condensed milk	570 gallons milk	= 1 ton full cream condensed milk
		660 gallons skimmed milk	= 1 ton skimmed condensed milk
	Milk	1 million gallons	= 4,600 tons
	Milk powder	1,800 gallons milk	= 1 ton full cream milk powder
		2,400 gallons skimmed milk	= 1 ton skimmed milk powder
	Eggs	17,400 eggs	= 1 ton (approximately)
	Sugar	100 tons raw sugar	= 95 tons refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity
<b>Agriculture:</b>	Pigs	Score deadweight	
	Hops	Cental	
		= 20 lbs. of dressed carcase weight	
		= 100 lbs. of hops	
<b>Shipping:</b>	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet.	
	Net tonnage	The gross tonnage <i>less</i> certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo	

# INDEX

## Figures indicate Table numbers

- Agricultural land, 5.1  
 Agriculture, 5.1-5.3  
   average earnings, 17.4  
   employment, 3.2, 3.5  
   price indices, 17.12, 17.13  
 Agriculture, forestry and fishing  
   average earnings, 17.5  
 Alcoholic drinks, 1.5, 5.14  
   retail price indices, 17.9, 17.10  
 Aluminium, 9.4  
 Anhydrite, 8.2  
 Asbestos cement sheets, 11.4  
 Attendance allowances, 4.2  
 Aviation, civil, 12.8, 12.10  
 Bacon and ham, 5.9  
 Balance of payments, 15.1-15.3  
 Bank advances, 16.5, 16.8, 16.11  
 Bank clearings, 16.6, 16.9  
 Bank of England, 16.5  
 Bank rate, 16.16  
 Bank reserves, 16.7  
 Barley, 5.1, 5.4  
   price indices, 17.12  
 Basic slag, 8.1  
 Batha, 11.4  
 Beer, 1.5, 5.14  
 Betting tax, 16.4  
 Births registered, 2.3  
 Biscuits, 5.4  
 Blankets: wool, 10.2  
 Boots and shoes—see Footwear  
 Bricks, 11.4  
 Bricks, pottery, glass, cement, etc.  
   average earnings, 17.4, 17.5  
   employment, 3.3  
   wholesale price index, 17.11  
 British Rail:  
   freight traffic, 12.7  
   passenger journeys, 12.6  
 British Savings bonds, 16.14  
 British Waterways Board freight traffic, 12.7  
 Broadcast receiving licences, 18.1  
 Brushes, 10.12  
 Building boards, 10.9  
 Building materials and components,  
   wholesale price index, 17.11  
 Bulk carriers, 12.9  
 Butter, 5.11  
 Canned fruit, 5.12  
 Canned meat, 5.9  
 Canned soups, 5.12  
 Canned vegetables, 5.12  
 Capital expenditure, 1.8, 1.9  
 Capital formation, 1.1, 1.7  
 Capital issues, 16.17  
 Caravans, 9.11  
 Carbon black, 10.11  
 Cargo liners, 12.9  
 Carpets and rugs, 10.13  
 Cars, Passenger: see motor vehicles  
 Catering trades: index of turnover, 13.2  
 Cattle, 5.2, 5.8  
   price indices, 17.12  
 Cement—see Bricks, pottery, etc.  
 Central government,  
   financial transactions, 16.1  
 Cereals, breakfast, 5.4  
 Cheese, 5.11  
 Chemicals, wholesale price index, 17.11  
 Child benefit, 4.1  
 Chocolate and sugar confectionery, 5.12  
 Cinemas: admissions and takings, 18.1  
 Civil Service: staff employed, 3.4  
 Clearing banks, London, 16.9  
 Clothing, 10.1, 10.5  
   employment, 3.3  
   retail price indices, 17.9, 17.10  
   wholesale price indices, 17.11  
 Coal and coal-mining, 7.4-7.6  
   employment, 7.7  
 Cocoa, beans, 5.12  
 Coffee, raw, 5.12  
 Colours, 8.3  
 Commercial vehicles: see motor vehicles  
 Compound feeding stuffs  
   price index, 17.12  
   production, 5.6  
 Concrete, ready mixed, 11.4  
 Construction, 11.1-11.3  
   employment, 3.6  
   wholesale price index, 17.11  
 Consumers' expenditure, 1.4, 1.5  
 Container vessels, 12.9  
 Copper, 9.4  
 Cotton, 10.3  
 Currency circulation, 16.6  
 Customs, duties, 16.1, 16.4  
 Deaths registered, 2.4  
 Dental services, 4.4  
 Detergents, 8.5  
 Discount market, 16.10  
 Distributive and service industries,  
   fixed capital expenditure in, 1.9  
 Distributive trades  
   average earnings, 17.5  
 Domestic appliances  
   wholesale price index, 17.11  
 Domestic credit expansion, 16.12  
 Durable goods, 1.5  
   retail price indices, 17.9, 17.10  
 Dyestuffs (synthetic), 8.3  
 Earnings:  
   in manufacturing and other industries, 17.1, 17.3  
   index of average earnings, 17.4, 17.5  
 Educational building, 11.7  
 Eggs, 5.11  
   price index, 17.12  
 Electrical engineering, 9.6-9.9  
   wholesale price index, 17.11  
 Electricity generated, 7.12  
 Electricity: sales to consumers, 7.12  
 Employment, 3.1  
   analysis by industry, 3.2, 3.3  
   employees in, 3.2, 3.3  
 Employment vacancies, 3.15  
 Energy, 7.1-7.15  
 Engineering industries:  
   net new orders, 9.9  
   orders on hand, 9.8  
   sales of goods and work done, 9.6  
   volume index numbers of sales, 9.7  
   wholesale price index, 17.11  
 Engineering employment, 3.3  
 Entertainment, 18.1  
 Esparto, 10.10  
 Estate duty, 16.3  
 Excise duties, 16.4  
 Exports, 14.1, 14.2, 14.3, 14.5  
   analysis by areas and countries, 14.7, 14.9  
   unit value index, 14.12  
   volume index, 14.11  
 Factor incomes in the gross national product, 1.2  
 Family allowances, 4.1  
 Family income supplement, 4.2  
 Feedingstuffs, animals, 5.5, 5.6  
 Felt base floorcoverings, 10.13  
 Fertilisers, 8.1  
   price index, 17.12  
 Finance houses, 16.13  
 Fish, 5.10  
 Fishing—see Agriculture, forestry and fishing  
 Fixed capital expenditure:  
   in manufacturing industry, 1.8  
   in the distributive and service industries, 1.9  
 Floor coverings, 10.13  
 Flour, 5.4  
 Food, 5.7-5.12, 5.15-5.17  
   diet, 5.17  
   employment, 3.3  
   energy value and nutrient content of household  
   household consumption, 5.16  
   household expenditure, 5.15  
   retail price indices, 17.9, 17.10  
   wholesale price index, 17.11  
 Footwear, 10.6  
   employment, 3.3  
   retail price index, 17.9, 17.10  
   wholesale price index, 17.11  
 Forces pay, 1.4  
 Foreign trade: see imports, exports  
 Forestry—see Agriculture, forestry and fishing  
 Freight train traffic, 12.7  
 Fruit, 5.1  
 Fuel and light, retail price indices, 17.9, 17.10  
 Fuels, supply and use of, 7.3  
 Furniture, 10.8  
   employment, 3.3  
 Gas, 7.8, 7.9  
 Glass—see Bricks, pottery, etc.  
 Glucose, 5.7  
 Goods and services, 1.1  
 Gross domestic fixed capital formation, 1.1, 1.7  
 Gross domestic product, 1.1, 1.2  
 Gross national product, 1.2  
 Gypsum, 11.4  
 Hardwood, 10.7  
 Hamps, hard, 10.4  
 Hire purchase, 16.13  
 Hosiery, 10.5  
 Hours worked, 17.2  
   overtime and short-time in manufacturing  
   industries, 3.8  
 House building, 11.5  
 Household textiles and handkerchiefs  
   retail price indices, 17.9, 17.10  
   wholesale price index, 17.11  
 Housing, 1.5, 11.5, 11.6, 17.11  
   employment, 11.1  
   price indices, 17.9, 17.10, 17.11  
 Hydrocarbon oils duties, 16.4  
 Imports, 14.1, 14.2, 14.4, 14.6  
   analysis by areas and countries, 14.8, 14.10  
   unit value index, 14.12  
   volume index, 14.11  
 Income tax, 16.3  
 Index of road transport, 12.3  
 Industrial ethyl alcohol, 8.5  
 Industrial production: index, 6.1  
 Industrial stoppages, 3.16  
 Inland Revenue duties, 16.1, 16.3  
 Inland waterways: freight traffic, 12.7  
 Instrument engineering, 9.6-9.9  
   wholesale price index, 17.11  
 Insulated wire and cables, wholesale price  
   index, 17.11  
 Insurance, banking and finance  
   average earnings, 17.5  
 Iron and steel, 9.1  
   capital expenditure, 1.8  
 Jam and marmalade, 5.7  
 Jute, 10.4  
 Labour, 3.1-3.16  
 Lead, 9.5  
 Linoleum, 10.13  
 Livestock, 5.2, 5.3  
 Livestock and livestock products:  
   price index, 17.12, 17.13

Local authority manpower, 3.7  
 London clearing banks, 16.9  
 London Transport railways:  
   passenger journeys, 12.6

Maize, 5.5  
 Man-made fibres, 10.3, 10.4  
   wholesale price index, 17.11  
 Manpower, 3.1  
   local authority, 3.7  
 Manufactured lightweight aggregates, 11.4  
 Manufacturing industries: wages and salaries per  
   fixed capital expenditure in, 1.8  
   unit of output, 6.4  
 Margarine, 5.10  
 Market prices of goods and services, 1.1  
 Marriages registered, 2.3  
 Matches, 8.5  
 Meals bought and consumed outside the home,  
   retail price index, 17.9, 17.10  
 Mechanical engineering, 9.6-9.9  
   wholesale price index, 17.11  
 Merchant shipbuilding, 9.14, 9.15  
   employment, 3.3  
   wholesale price index, 17.11  
 Merchant shipping, 12.9  
 Metal goods  
   employment, 3.3  
   wholesale price index, 17.11  
 Milk, 5.11  
   price index, 17.12  
 Milling offals, 5.5  
 Minimum lending rate, 16.16  
 Miscellaneous goods,  
   retail price indices, 17.9, 17.10  
 Money stock, 16.12  
 Motor vehicles, 9.12, 9.13  
   employment, 3.3  
   licences, current, 12.2  
   new registrations, 12.1  
   wholesale price index, 17.11

National development bonds, 16.14  
 National health services, 4.4  
 National income and expenditure, 1.1-1.9  
 National insurance, 1.4, 4.1, 16.1  
 National Loans fund, 16.1, 16.2  
 National savings, 10.14  
 Nationalised industries, 16.2  
 Newsprint, 10.9  
 Nitrogen, 8.1  
 Non-ferrous metals, 8.4, 9.5  
   capital expenditure, 1.8  
   wholesale price index, 17.11  
 Nylon: see man-made fibres

Oatmeal and flakes, 5.4  
 Oats, 5.1, 5.4  
 Official reserves, 15.4  
 Oilcake and meal, 5.5  
 Oilseeds and nuts, 5.10  
 Other instalment credit, 16.13  
 Output  
   index numbers of, at constant factor cost, 1.3  
   per head, 6.2  
 Overseas and other banks in the United  
   Kingdom, 16.8  
 Overtime, 3.8

Paints, 8.3  
 Paper and board, 10.9  
   wholesale price index, 17.11  
 Paper-making materials, 10.10  
   employment, 3.3  
 Passenger journeys, 12.5, 12.6

Passenger movement, 12.10, 12.11  
 Pedal cycles, 9.11  
 Pensions and allowances, 4.2, 4.3  
 Personal income, 1.4  
 Petroleum, 7.13-7.18  
 Phosphate, 8.1  
 Pig iron, 9.1  
 Pigs, 5.3  
   price indices, 17.12  
 Pitwood, 10.8  
 Plaster, 11.4  
 Plasterboard, 11.4  
 Plastics materials, 8.4  
 Plywood, 10.8  
 Population, 2.1, 2.2  
 Potash, 8.1  
 Potatoes, 5.1, 5.7  
   price index, 17.12  
 Pottery—see Bricks, pottery, etc.  
 Pottery and glass, price indices, 17.10, 17.11  
 Poultry, 6.3  
 Premium bonds, 16.14  
 Price index numbers:  
   agricultural, 17.12, 17.13  
   export unit value, 14.12  
   home costs per unit of output, 6.3  
   import unit value, 14.12  
   labour costs per unit of output, 6.3  
   retail, 17.9, 17.10  
   wages and salaries per unit of output:  
     manufacturing, 6.4  
     whole economy, 6.3  
     wholesale, 17.11  
 Prices: securities, 16.15  
 Printing and publishing:  
   employment, 3.3  
 Production, industrial index, 6.1  
   indices of labour costs, 6.3  
   output per head, 6.2  
 Professional and scientific services  
   average earnings, 17.5  
 Public administration  
   average earnings, 17.5  
 Public road passenger transport:  
   passenger journeys, 12.5  
   receipts, 12.5  
 Pulpwood, 10.10  
 Purchase tax, 16.5  
 Pyrites, 8.2

Radio and electronic components  
   wholesale price index, 17.11  
 Railways: see British Rail  
 Rainfall, 19.1  
 Rayon: see man-made fibres  
 Reserve ratios, 16.7  
 Resins, synthetic, 8.4  
 Retail price indices, 17.9, 17.10  
 Retail sales and stocks, 13.1  
 Revenue, 16.3  
 Road casualties, 12.4  
 Road traffic:  
   index of vehicle miles travelled, 12.3  
 Road vehicles: see motor vehicles  
 Rubber, 10.11

Savings, national, 16.14  
   personal, 1.4  
 School leavers, unemployed, 3.9  
 Securities: prices and yields, 16.15  
 Seed crushing, 5.10  
 Services, retail price indices, 17.9, 17.10  
 Sheep, 5.2, 5.8  
 Shipbuilding: see merchant shipbuilding  
 Shipping: see merchant shipping  
 Slates, 11.4  
 Soap, 8.5

Soft drinks, 5.12  
 Softwood, 10.7  
 Soups, canned, 5.12  
 Special Drawing Rights, 15.4  
 Spent oxide, 8.2  
 Spirits, 5.14  
 Stamp duties, 16.3  
 Steel, 9.1-9.3  
   wholesale price index, 17.11  
 Stocks and work in progress, 1.6  
 Sugar, 5.7  
 Sulphur, for sulphuric acid, 8.2  
 Sulphuric acid, 8.2  
 Sunshine, 19.1  
 Superphosphate, 8.1  
 Supplementary benefits, 4.3  
 Surtax, 16.3  
 Syrup and treacle, 5.7

Tankers, 12.9  
 Tea, 5.12  
 Television licences, 18.1  
   receivers, 9.10  
 Temperature, 19.1  
 Temporarily stopped workers, 3.11  
 Textiles, 10.1-10.3  
   employment, 3.3  
   wholesale price index, 17.11  
 Tiles, roofing, 11.4  
 Timber, 10.7, 10.8, 10.10  
   employment, 3.3  
   wholesale price index, 17.11  
 Tin, 9.8  
 Tobacco, 1.5  
   products, 5.13  
   retail price indices, 17.9, 17.10  
 Tramp shipping, 12.9  
 Transport and vehicles,  
   retail price indices, 17.9, 17.10  
 Trustee savings banks, 16.14

Unemployment, 3.9  
   analysis by duration, 3.13  
   analysis by industries, 3.12  
   analysis by regions, 3.10, 3.11  
   entitlement to benefit, 3.14  
 Unemployment benefit, 3.14, 4.1

Vacancies, 3.15  
 Value added tax, 16.5  
 Varnishes, 8.3  
 Vegetable oils, 5.10  
 Vegetables, 5.1, 5.12  
 Vehicles, 9.5, 9.11  
   excise duties, 16.1  
   price indices, 17.9, 17.10, 17.11  
 Vital statistics, 2.3, 2.4

Wage rate, 17.6, 17.7, 17.8  
 Wages and salaries per unit of output:  
   manufacturing industries, 6.4  
   whole economy, 6.3  
 Wheat price indices, 17.12  
 Whole economy average earnings, 17.5  
 Wholesale price indices, 17.11  
 Wines, 5.14  
 Wireless licences, 18.1  
 Wood chipboard, 10.7  
 Woodpulp, 10.10  
 Wool, 10.2  
 Woollen and worsted, 10.1, 10.2  
   wholesale price index, 17.11  
 Working population, 3.1

Zinc, 8.2, 9.5

# Blue Book 1978

**National Income and Expenditure 1967-77**, prepared by the Central Statistical Office, contains detailed estimates of national product, income and expenditure for the United Kingdom. The 1978 edition covers mainly the years 1967-1977. Information is included on personal income and expenditure, company income and its appropriation, public corporations, central government and local authorities, investment and capital stock and other subjects.

It also includes newly compiled estimates of output and expenditure at constant prices, re-based on the year 1975.

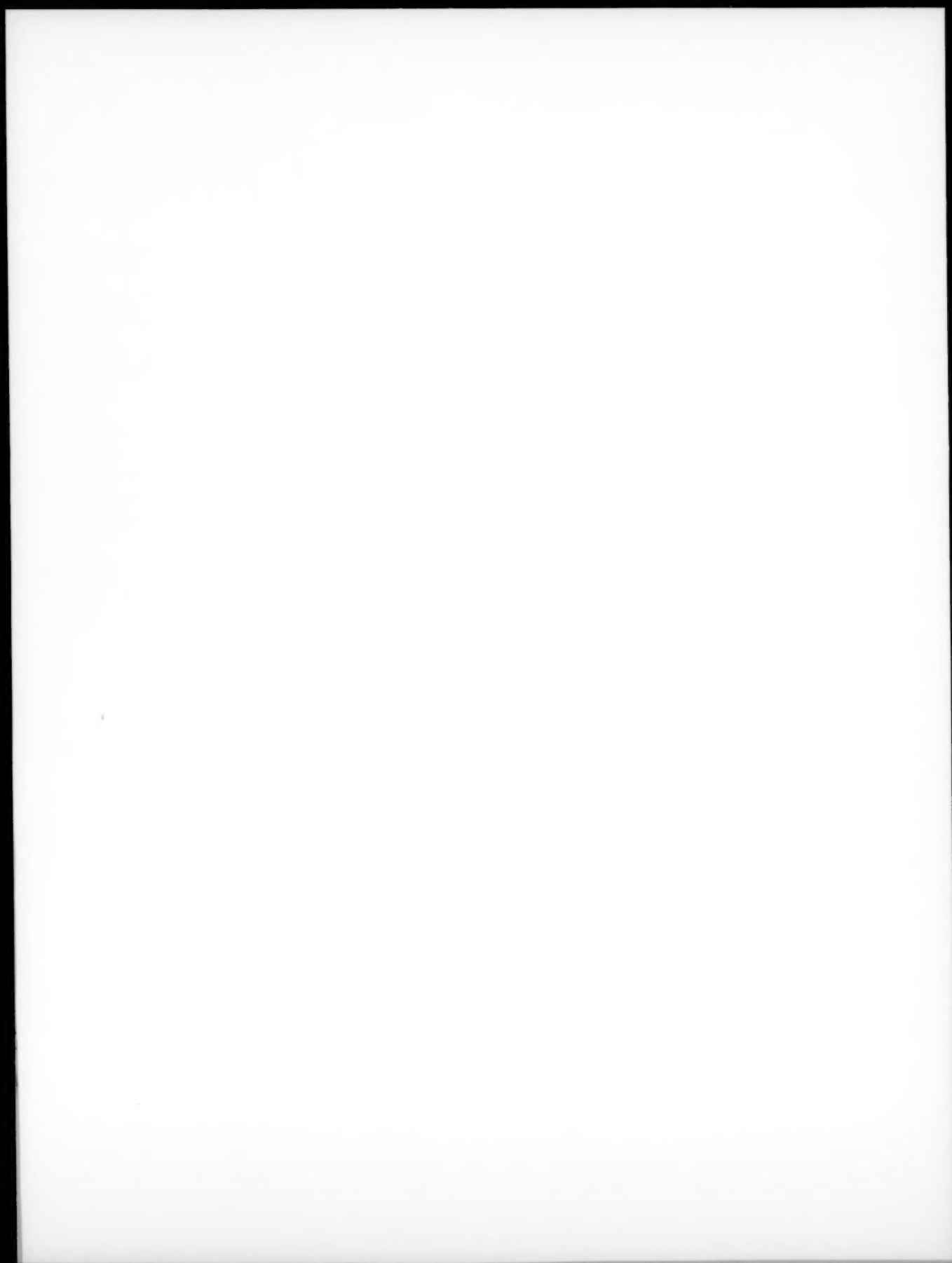
Price £4.95    ISBN 0 11 630178 3

# Pink Book 1978

This publication, **United Kingdom Balance of Payments 1967-77**, prepared by the Central Statistical Office, is designed as a standard reference for balance of payments statistics over a long run of years up to 1977. In addition to summary tables showing the general balance of payments for the United Kingdom, it contains 14 sections of tables each with comprehensive notes and definitions. Some of these expand the detail for individual sectors of the accounts; others deal with associated areas such as the financing of private investment and its overall effects, the City's overseas earnings etc.

Price £3.95    ISBN 0 11 630177 5

These books are obtainable from any Government bookshop (see addresses on back cover) or through booksellers.





HER MAJESTY'S STATIONERY OFFICE

*Government Bookshops*

49 High Holborn, London WC1V 6HB

13A Castle Street, Edinburgh EH2 3AR

41 The Hayes, Cardiff CF1 1JW

Brazennose Street, Manchester M60 8AS

Southey House, Wine Street, Bristol BS1 2BQ

258 Broad Street, Birmingham B1 2HE

80 Chichester Street, Belfast BT1 4JY

*Government publications are also available  
through booksellers*

£1.95 net

(Annual Subscription including Supplement  
of Definitions and postage, £28.26)

